代码预览

文件 1: 9.4-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementById("div1");
            oDiv.style.color = "red";
        }
    </script>
</head>
<body>
    <div id="div1">绿叶学习网</div>
</body>
</html>
```

文件 2: 9.4-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oUl = document.getElementById("list");
            var oLi = oUl.getElementsByTagName("li");
            oLi[2].style.color = "red";
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
</body>
</html>
```

文件 3: 9.4-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var arr = ["HTML", "CSS", "JavaScript", "jQuery", "Vue.js"];
            var oUl = document.getElementById("list");
            var oLi = document.getElementsByTagName("li");

            for (var i = 0; i < oLi.length; i++) {
                oLi[i].innerHTML = arr[i];
                oLi[i].style.color = "red";
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li></li>
        <li></li>
        <li></li>
        <li></li>
        <li></li>
    </ul>
</body>
</html>
```

文件 4: 9.4-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.body.innerHTML = "<input type='button' value='按钮'/><input
type='button' value='按钮'/><input type='button' value='按钮'/>"
            var oBtn = document.getElementsByTagName("input");

            oBtn[0].onclick = function () {
                alert("表单元素共有: " + oBtn.length + "个");
            };
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 5: 9.4-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.body.innerHTML = "<input id='btn' type='button' value='按
钮'/><input type='button' value='按钮'/><input type='button' value='按钮'/>"
            var oBtn = document.getElementById("btn");

            oBtn.onclick = function () {
                alert("表单元素共有: " + oBtn.length + "个");
            };
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 6: 9.4-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oLi = document.getElementsByClassName("select");
            oLi[0].style.color = "red";
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li class="select">JavaScript</li>
        <li class="select">jQuery</li>
        <li class="select">Vue.js</li>
    </ul>
</body>
</html>
```

文件 7: 9.4-7.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.querySelectorAll(".test");
            oDiv[1].style.color = "red";
        }
    </script>
</head>
<body>
    <div>绿叶学习网</div>
    <div class="test">绿叶学习网</div>
    <div class="test">绿叶学习网</div>
    <div>绿叶学习网</div>
    <div class="test">绿叶学习网</div>
</body>
</html>
```

文件 8: 9.4-8.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oLi = document.querySelector("#list li:nth-child(3)");
            oLi.style.color = "red";
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
</body>
</html>
```

文件 9: 9.4-9.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oInput = document.getElementsByName("status");
            oInput[2].checked = true;
        }
    </script>
</head>
<body>
    你的最高学历：
    <label><input type="radio" name="status" value="本科" />本科</label>
    <label><input type="radio" name="status" value="硕士" />硕士</label>
    <label><input type="radio" name="status" value="博士" />博士</label>
</body>
</html>
```

文件 10: 9.4-10.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oInput = document.getElementsByName("fruit");
            for (var i = 0; i < oInput.length; i++) {
                oInput[i].checked = true;
            }
        }
    </script>
</head>
<body>
    你喜欢的水果:
    <label><input type="checkbox" name="fruit" value="苹果" />苹果</label>
    <label><input type="checkbox" name="fruit" value="香蕉" />香蕉</label>
    <label><input type="checkbox" name="fruit" value="西瓜" />西瓜</label>
</body>
</html>
```

文件 11: 9.4-11.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.title = "绿叶学习网";
            document.body.innerHTML = "<strong style='color:red'>欢迎来到绿叶学习
网</strong>";
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 12: 9.5-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementById("content");
            var oStrong = document.createElement("strong");
            var oTxt = document.createTextNode("绿叶学习网");

            //将文本节点插入strong元素
            oStrong.appendChild(oTxt);
            //将strong元素插入div元素（这个div在HTML已经存在）
            oDiv.appendChild(oStrong);
        }
    </script>
</head>
<body>
    <div id="content"></div>
</body>
</html>
```

文件 13: 9.5-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oInput = document.createElement("input");
            oInput.id = "submit";
            oInput.type = "button";
            oInput.value = "提交";

            document.body.appendChild(oInput);
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 14: 9.5-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oImg = document.createElement("img");
            oImg.className = "pic";
            oImg.src = "images/haizei.png";
            oImg.style.border = "1px solid silver";

            document.body.appendChild(oImg);
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 15: 9.5-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        table {border-collapse:collapse;}
        tr,td
        {
            width:80px;
            height:20px;
            border:1px solid gray;
        }
    </style>
    <script>
        window.onload = function () {
            //动态创建表格
            var oTable = document.createElement("table");
            for (var i = 0; i < 3; i++) {
                var oTr = document.createElement("tr");
                for (var j = 0; j < 3; j++) {
                    var oTd = document.createElement("td");
                    oTr.appendChild(oTd);
                }
                oTable.appendChild(oTr);
            }

            //添加到body中去
            document.body.appendChild(oTable);
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 16: 9.6-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            //为按钮添加点击事件
            oBtn.onclick = function () {
                var oUl = document.getElementById("list");
                var oTxt = document.getElementById("txt");

                //将文本框的内容转换为"文本节点"
                var textNode = document.createTextNode(oTxt.value);
                //动态创建一个li元素
                var oLi = document.createElement("li");

                //将文本节点插入li元素中去
                oLi.appendChild(textNode);
                //将li元素插入ul元素中去
                oUl.appendChild(oLi);
            };
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
    </ul>
    <input id="txt" type="text"/><input id="btn" type="button" value="插入" />
</body>
</html>
```

文件 17: 9.6-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var oUl = document.getElementById("list");
                var oTxt = document.getElementById("txt");

                //将文本框的内容转换为"文本节点"
                var textNode = document.createTextNode(oTxt.value);
                //动态创建一个li元素
                var oLi = document.createElement("li");

                //将文本节点插入li元素中
                oLi.appendChild(textNode);
                //将li元素插入到ul的第1个子元素前面
                oUl.insertBefore(oLi, oUl.firstElementChild);
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
    </ul>
    <input id="txt" type="text"/><input id="btn" type="button" value="插入" />
</body>
</html>
```

文件 18: 9.7-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var oUl = document.getElementById("list");
                //删除最后一个子元素
                oUl.removeChild(oUl.lastElementChild);
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 19: 9.7-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var oUl = document.getElementById("list");
                document.body.removeChild(oUl);
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 20: 9.8-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var oUl = document.getElementById("list");
                document.body.appendChild(oUl.cloneNode(1));
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
    </ul>
    <input id="btn" type="button" value="复制" />
</body>
</html>
```

文件 21: 9.9-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                //获取body中的第1个元素
                var oFirst = document.querySelector("body *:first-child");

                //获取2个文本框
                var oTag = document.getElementById("tag");
                var oTxt = document.getElementById("txt");
                //根据2个文本框的值来创建一个新节点
                var oNewTag = document.createElement(oTag.value);
                var oNewTxt = document.createTextNode(oTxt.value);

                oNewTag.appendChild(oNewTxt);
                document.body.replaceChild(oNewTag, oFirst);
            }
        }
    </script>
</head>
<body>
    <p>绿叶学习网</p>
    <hr/>
    输入标签: <input id="tag" type="text" /><br />
    输入内容: <input id="txt" type="text" /><br />
    <input id="btn" type="button" value="替换" />
</body>
</html>
```

文件 22: 10.1-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                alert(oBtn.id);
            };
        }
    </script>
</head>
<body>
    <input id="btn" class="myBtn" type="button" value="获取"/>
</body>
</html>
```

文件 23: 10.1-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            //动态创建一个按钮
            var oInput = document.createElement("input");
            oInput.id = "submit";
            oInput.type = "button";
            oInput.value = "提交";
            document.body.appendChild(oInput);

            //为按钮添加点击事件
            oInput.onclick = function () {
                alert(oInput.id);
            };
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 24: 10.1-3.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var oTxt = document.getElementById("txt");
                alert(oTxt.value);
            };
        }
    </script>
</head>
<body>
    <input id="txt" type="text"/>
    <input id="btn" type="button" value="获取"/>
</body>
</html>
```

文件 25: 10.1-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oFruit = document.getElementsByName("fruit");

            oBtn.onclick = function () {
                //使用for循环遍历所有的单选框
                for (var i = 0; i < oFruit.length; i++) {
                    //判断当前遍历的单选框是否选中（也就是checked是否为true）
                    if (oFruit[i].checked) {
                        alert(oFruit[i].value);
                    }
                }
            };
        }
    </script>
</head>
<body>
    <div>
        <label><input type="radio" name="fruit" value="苹果" checked/>苹果</
label>
        <label><input type="radio" name="fruit" value="香蕉" />香蕉</label>
        <label><input type="radio" name="fruit" value="西瓜" />西瓜</label>
    </div>
    <input id="btn" type="button" value="获取" />
</body>
</html>
```

文件 26: 10.1-5.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oFruit = document.getElementsByName("fruit");
            var str = "";

            oBtn.onclick = function () {
                for (var i = 0; i < oFruit.length; i++) {
                    if (oFruit[i].checked) {
                        str += oFruit[i].value;
                    }
                }
                alert(str);
            };
        }
    </script>
</head>
<body>
    <div>
        <label><input type="checkbox" name="fruit" value="苹果" />苹果</label>
        <label><input type="checkbox" name="fruit" value="香蕉" />香蕉</label>
        <label><input type="checkbox" name="fruit" value="西瓜" />西瓜</label>
    </div>
    <input id="btn" type="button" value="获取" />
</body>
</html>
```

文件 27: 10.1-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oSelect = document.getElementById("select");

            oBtn.onclick = function () {
                alert(oSelect.value);
            };
        }
    </script>
</head>
<body>
    <select id="select">
        <option value="北京">北京</option>
        <option value="上海">上海</option>
        <option value="广州">广州</option>
        <option value="深圳">深圳</option>
        <option value="杭州">杭州</option>
    </select>
    <input id="btn" type="button" value="获取" />
</body>
</html>
```

文件 28: 10.1-7.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                oBtn.value = "button";
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="修改" />
</body>
</html>
```

文件 29: 10.1-8.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oPic = document.getElementById("pic");
            var flag = true;

            oBtn.onclick = function () {
                if (flag) {
                    oPic.src = "images/2.png";
                    flag = false;
                } else {
                    oPic.src = "images/1.png";
                    flag = true;
                }
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="修改" /><br/>
    <img id="pic" src="images/1.png"/>
</body>
</html>
```

文件 30: 10.2-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                alert(oBtn.getAttribute("id"));
            }
        }
    </script>
</head>
<body>
    <input id="btn" class="myBtn" type="button" value="获取"/>
</body>
</html>
```

文件 31: 10.2-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.onclick = function () {
                alert(oBtn.data);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="获取" data="JavaScript"/>
</body>
</html>
```

文件 32: 10.2-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                oBtn.setAttribute("value", "button");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="修改" />
</body>
</html>
```

文件 33: 10.2-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        .main{color:red;font-weight:bold;}
    </style>
    <script>
        window.onload = function () {
            var oP = document.getElementsByTagName("p");
            oP[0].onclick = function () {
                oP[0].removeAttribute("class");
            };
        }
    </script>
</head>
<body>
    <p class="main">绿叶学习网</p>
</body>
</html>
```

文件 34: 10.2-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        .main{color:red;font-weight:bold;}
    </style>
    <script>
        window.onload = function () {
            var oP = document.getElementsByTagName("p");
            var oBtnAdd = document.getElementById("btn_add");
            var oBtnRemove = document.getElementById("btn_remove");

            //添加class
            oBtnAdd.onclick = function () {
                oP[0].className = "main";
            };

            //删除class
            oBtnRemove.onclick = function () {
                oP[0].removeAttribute("class");
            };
        }
    </script>
</head>
<body>
    <p>绿叶学习网</p>
    <input id="btn_add" type="button" value="添加样式"/>
    <input id="btn_remove" type="button" value="删除样式"/>
</body>
</html>
```

文件 35: 10.2-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        .main {color: red;font-weight: bold;}
    </style>
    <script>
        window.onload = function () {
            var oP = document.getElementsByTagName("p");

            if (oP[0].hasAttribute("class")) {
                oP[0].onclick = function () {
                    oP[0].removeAttribute("class");
                };
            }
        }
    </script>
</head>
<body>
    <p class="main">绿叶学习网</p>
</body>
</html>
```

文件 36: 10.3-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box
        {
            width:100px;
            height:100px;
            background-color:hotpink;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                alert(getComputedStyle(oBox).backgroundColor);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="获取颜色" />
    <div id="box"></div>
</body>
</html>
```

文件 37: 10.3-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box
        {
            width: 100px;
            height: 100px;
            background-color: hotpink;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                oBox.style.backgroundColor = "lightskyblue";
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="设置" />
    <div id="box"></div>
</body>
</html>
```

文件 38: 10.3-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box
        {
            width:100px;
            height:100px;
            background-color:hotpink;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                //获取2个文本框的值（也就是输入的内容）
                var attr = document.getElementById("attr").value;
                var val = document.getElementById("val").value;
                oBox.style[attr] = val;
            };
        }
    </script>
</head>
<body>
    属性: <input id="attr" type="text"/><br/>
    取值: <input id="val" type="text"/><br/>
    <input id="btn" type="button" value="设置" />
    <div id="box"></div>
</body>
</html>
```

文件 39: 10.3-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box
        {
            width:100px;
            height:100px;
            background-color:hotpink;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                //获取2个文本框的值（也就是输入的内容）
                var txt = document.getElementById("txt").value;
                oBox.style.cssText = txt;
            };
        }
    </script>
</head>
<body>
    <input id="txt" type="text"/>
    <input id="btn" type="button" value="设置" />
    <div id="box"></div>
</body>
</html>
```

文件 40: 10.3-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        .oldBox
        {
            width: 100px;
            height: 100px;
            background-color: hotpink;
        }
        .newBox
        {
            width:50px;
            height:50px;
            background-color:lightskyblue;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                oBox.className = "newBox";
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="切换" />
    <div id="box" class="oldBox"></div>
</body>
</html>
```

文件 41: 10.3-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box
        {
            width: 100px;
            height: 100px;
            background-color: hotpink;
        }
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                alert(oBox.style.width);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="获取宽度" />
    <div id="box"></div>
</body>
</html>
```

文件 42: 10.3-7.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                alert(oBox.style.width);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="获取宽度" />
    <div id="box" style="width:100px;height:100px;background-color:hotpink"></
div>
</body>
</html>
```

文件 43: 10.3-8.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #box{width:150px !important;}
    </style>
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oBox = document.getElementById("box");

            oBtn.onclick = function () {
                var width = getComputedStyle(oBox).width;
                alert("元素宽度为: " + width);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="获取宽度" />
    <div id="box" style="width:100px;height:100px;background-color:hotpink"></
div>
</body>
</html>
```

文件 44: 10.4-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        table{border-collapse:collapse;}
        table,tr,td{border:1px solid gray;}
    </style>
    <script>
        window.onload = function () {
            var oTd = document.getElementsByTagName("td");

            //遍历每一个td元素
            for (var i = 0; i < oTd.length; i++) {
                //为每一个td元素添加点击事件
                oTd[i].onclick = function () {
                    //获得当前td的父元素（即tr）
                    var oParent = this.parentNode;

                    //为当前td的父元素添加样式
                    oParent.style.color = "white";
                    oParent.style.backgroundColor = "red";
                };
            }
        }
    </script>
</head>
<body>
    <table>
        <caption>考试成绩表</caption>
        <tr>
            <td>小明</td>
            <td>80</td>
            <td>80</td>
            <td>80</td>
        </tr>
        <tr>
            <td>小红</td>
            <td>90</td>
            <td>90</td>
            <td>90</td>
        </tr>
        <tr>
            <td>小杰</td>
            <td>100</td>
            <td>100</td>
            <td>100</td>
```

```
        </tr>
    </table>
</body>
</html>
```

文件 45: 10.4-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oUl = document.getElementById("list");
            var childNodesLen = oUl.childNodes.length;
            var childrenLen = oUl.children.length;

            alert("childNodes的长度为: " + childNodesLen + "\n" + "children的长度
为: " + childrenLen);
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
    </ul>
</body>
</html>
```

文件 46: 10.4-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oUl = document.getElementById("list");

            oBtn.onclick = function () {
                oUl.removeChild(oUl.children[0]);
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 47: 10.4-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oUl = document.getElementById("list");

            oBtn.onclick = function () {
                if (oUl.lastChild.nodeType == 3) {
                    oUl.removeChild(oUl.lastChild);
                    oUl.removeChild(oUl.lastChild);
                } else {
                    oUl.removeChild(oUl.lastChild);
                }
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 48: 10.4-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oUl = document.getElementById("list");

            oBtn.onclick = function () {
                oUl.removeChild(oUl.lastElementChild);
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 49: 10.4-6.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var oUl = document.getElementById("list");

            oBtn.onclick = function () {
                var preElement = oUl.children[2].previousElementSibling;
                oUl.removeChild(preElement);
            };
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
        <li>jQuery</li>
        <li>Vue.js</li>
    </ul>
    <input id="btn" type="button" value="删除" />
</body>
</html>
```

文件 50: 10.5-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oImg = document.createElement("img");
            oImg.className = "pic";
            oImg.src = "images/haizei.png";
            oImg.style.border = "1px solid silver";

            document.body.appendChild(oImg);
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 51: 10.5-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oP = document.getElementById("content");
            document.getElementById("txt1").value = oP.innerHTML;
            document.getElementById("txt2").value = oP.innerText;
        }
    </script>
</head>
<body>
    <p id="content"><strong style="color:hotpink;">绿叶学习网</strong></p>
    innerHTML是: <input id="txt1" type="text"><br />
    innerText是: <input id="txt2" type="text">
</body>
</html>
```

文件 52: 10.5-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementsByTagName("div")[0];
            oDiv.innerHTML = '<span>绿叶学习网</span>\
                            <span style="color:hotpink;">JavaScript</span>\
                            <span style="color:deepskyblue;">入门教程</span>';
        }
    </script>
</head>
<body>
    <div></div>
</body>
</html>
```

文件 53: 11.2-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            //获取元素
            var oBtn = document.getElementById("btn");
            //为元素添加点击事件
            oBtn.onclick = function () {
                alert("绿叶学习网");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="弹出" />
</body>
</html>
```

文件 54: 11.2-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        function alertMes() {
            alert("绿叶学习网");
        }
    </script>
</head>
<body>
    <input type="button" onclick="alertMes()" value="弹出" />
</body>
</html>
```

文件 55: 11.3-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #btn
        {
            display: inline-block;
            width: 80px;
            height: 24px;
            line-height: 24px;
            font-family:微软雅黑;
            font-size:15px;
            text-align: center;
            border-radius: 3px;
            background-color: deepskyblue;
            color: White;
            cursor: pointer;
        }
        #btn:hover {background-color: dodgerblue;}
    </style>
    <script>
        window.onload = function () {
            var oDiv = document.getElementById("btn");
            oDiv.onclick = function () {
                alert("这是一个模拟按钮");
            };
        };
    </script>
</head>
<body>
    <div id="btn">调试代码</div>
</body>
</html>
```

文件 56: 11.3-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.onclick = alertMes;
            function alertMes() {
                alert("欢迎来到绿叶学习网! ");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮"/>
</body>
</html>
```

文件 57: 11.3-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oP = document.getElementById("content");

            oP.onmouseover = function () {
                this.style.color = "red";
            };
            oP.onmouseout = function () {
                this.style.color = "black";
            };
        };
    </script>
</head>
<body>
    <p id="content">绿叶学习网</p>
</body>
</html>
```

文件 58: 11.3-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementById("title");
            var oBtn = document.getElementById("btn");

            oBtn.onmousedown = function () {
                oDiv.style.color = "red";
            };
            oBtn.onmouseup = function () {
                oDiv.style.color = "black";
            };
        };
    </script>
</head>
<body>
    <h1 id="title">绿叶学习网</h1>
    <hr />
    <input id="btn" type="button" value="button" />
</body>
</html>
```

文件 59: 11.4-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oTxt = document.getElementById("txt");
            var oNum = document.getElementById("num");

            oTxt.onkeyup = function () {
                var str = oTxt.value;
                oNum.innerHTML = str.length;
            };
        };
    </script>
</head>
<body>
    <input id="txt" type="text" />
    <div>字符串长度为: <span id="num">0</span></div>
</body>
</html>
```

文件 60: 11.4-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oTxt = document.getElementById("txt");
            var oDiv = document.getElementById("content");
            //定义一个变量，保存正则表达式
            var myregex = /^[0-9]*$/;

            oTxt.onkeyup = function () {
                //判断是否输入为数字
                if (myregex.test(oTxt.value)) {
                    oDiv.innerHTML = "输入正确";
                } else {
                    oDiv.innerHTML = "必须输入数字";
                }
            };

        };
    </script>
</head>
<body>
    <input id="txt" type="text" />
    <div id="content" style="color:red;"></div>
</body>
</html>
```

文件 61: 11.5-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        #search{color:#bbbbbb;}
    </style>
    <script>
        window.onload = function () {
            //获取元素对象
            var oSearch = document.getElementById("search");

            //获取焦点
            oSearch.onfocus = function () {
                if (this.value == "百度一下，你就知道") {
                    this.value = "";
                }
            };
            //失去焦点
            oSearch.onblur = function () {
                if (this.value == "") {
                    this.value = "百度一下，你就知道";
                }
            };
        }
    </script>
</head>
<body>
    <input id="search" type="text" value="百度一下，你就知道"/>
    <input id="Button1" type="button" value="搜索" />
</body>
</html>
```

文件 62: 11.5-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oTxt = document.getElementById("txt");
            oTxt.focus();
        }
    </script>
</head>
<body>
    <input id="txt" type="text"/>
</body>
</html>
```

文件 63: 11.5-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oTxt1 = document.getElementById("txt1");
            var oTxt2 = document.getElementById("txt2");

            oTxt1.onselect = function () {
                alert("你选中了单行文本框中的内容");
            };
            oTxt2.onselect = function () {
                alert("你选中了多行文本框中的内容");
            };
        }
    </script>
</head>
<body>
    <input id="txt1" type="text" value="绿叶学习网，给你初恋般的感觉"/><br />
    <textarea id="txt2" cols="20" rows="5">绿叶学习网，给你初恋般的感觉</textarea>
</body>
</html>
```

文件 64: 11.5-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oSearch = document.getElementById("search");
            oSearch.onclick = function () {
                this.select();
            };
        }
    </script>
</head>
<body>
    <input id="search" type="text" value="百度一下，你就知道" />
</body>
</html>
```

文件 65: 11.5-5.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oFruit = document.getElementsByName("fruit");
            var oP = document.getElementById("content");

            for (var i = 0; i < oFruit.length; i++) {
                oFruit[i].onchange = function () {
                    if (this.checked) {
                        oP.innerHTML = "你选择的是: " + this.value;
                    }
                };
            }
        }
    </script>
</head>
<body>
    <div>
        <label><input type="radio" name="fruit" value="苹果" />苹果</label>
        <label><input type="radio" name="fruit" value="香蕉" />香蕉</label>
        <label><input type="radio" name="fruit" value="西瓜" />西瓜</label>
    </div>
    <p id="content"></p>
</body>
</html>
```

文件 66: 11.5-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oSelectAll = document.getElementById("selectAll");
            var oFruit = document.getElementsByName("fruit");

            oSelectAll.onchange = function () {
                // 果选中，即this.checked返回true
                if (this.checked) {
                    for (var i = 0; i < oFruit.length; i++) {
                        oFruit[i].checked = true;
                    }
                } else {
                    for (var i = 0; i < oFruit.length; i++) {
                        oFruit[i].checked = false;
                    }
                }
            };
        }
    </script>
</head>
<body>
    <div>
        <p><label><input id="selectAll" type="checkbox"/>全选/反选: </label></p>
        <label><input type="checkbox" name="fruit" value="苹果" />苹果</label>
        <label><input type="checkbox" name="fruit" value="香蕉" />香蕉</label>
        <label><input type="checkbox" name="fruit" value="西瓜" />西瓜</label>
    </div>
</body>
</html>
```

文件 67: 11.5-7.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oList = document.getElementById("list");

            oList.onchange = function () {
                var link = this.options[this.selectedIndex].value;
                window.open(link);
            };
        }
    </script>
</head>
<body>
    <select id="list">
        <option value="http://wwww.lvyestudy.com">绿叶学习网</option>
        <option value="https://www.epubit.com">异步社区</option>
        <option value="http://www.ptpress.com.cn">人邮官网</option>
    </select>
</body>
</html>
```

文件 68: 11.6-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.body.oncopy = function () {
                return false;
            }
        }
    </script>
</head>
<body>
    <div>不要用战术上的勤奋，来掩盖战略上的懒惰。</div>
</body>
</html>
```

文件 69: 11.6-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.body.onselectstart = function () {
                return false;
            }
        }
    </script>
</head>
<body>
    <div>一个人可能走得快，但是一群人却可以走得远。</div>
</body>
</html>
```

文件 70: 11.6-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.oncontextmenu = function () {
                return false;
            }
        }
    </script>
</head>
<body>
    <div>每个人的人生掌握在自己的手里，而不是别人的评价里。</div>
</body>
</html>
```

文件 71: 11.7-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        var oBtn = document.getElementById("btn");
        oBtn.onclick = function () {
            alert("JavaScript");
        };
    </script>
</head>
<body>
    <input id="btn" type="button" value="提交" />
</body>
</html>
```

文件 72: 11.7-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                alert("JavaScript");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="提交" />
</body>
</html>
```

文件 73: 11.7-3.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        function change() {
            var oTitle = document.getElementById("title");
            oTitle.style.color = "white";
            oTitle.style.backgroundColor = "hotpink";
        }
    </script>
</head>
<body>
    <h3 id="title">绿叶学习网</h3>
    <input type="button" value="改变样式" onclick="change()" />
</body>
</html>
```

文件 74: 11.7-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            alert("欢迎来到绿叶学习网！");
        }
        window.onbeforeunload = function (e) {
            e.returnValue = "记得下来再来喔！";
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 75: 12.1-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.onclick = function () {
                alert("第1次");
            };
            oBtn.onclick = function () {
                alert("第2次");
            };
            oBtn.onclick = function () {
                alert("第3次");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮"/>
</body>
</html>
```

文件 76: 12.1-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.addEventListener("click", alertMes, false);

            function alertMes() {
                alert("JavaScript");
            }
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮"/>
</body>
</html>
```

文件 77: 12.1-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.addEventListener("click", function () {
                alert("第1次");
            }, false);
            oBtn.addEventListener("click", function () {
                alert("第2次");
            }, false);
            oBtn.addEventListener("click", function () {
                alert("第3次");
            }, false);
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮"/>
</body>
</html>
```

文件 78: 12.1-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        //第1次调用window.onload
        window.onload = function () {
            var oBtn1 = document.getElementById("btn1");
            oBtn1.onclick = function () {
                alert("第1次");
            };
        }

        //第2次调用window.onload
        window.onload = function () {
            var oBtn2 = document.getElementById("btn2");
            oBtn2.onclick = function () {
                alert("第2次");
            };
        }

        //第3次调用window.onload
        window.onload = function () {
            var oBtn3 = document.getElementById("btn3");
            oBtn3.onclick = function () {
                alert("第3次");
            };
        }
    </script>
</head>
<body>
    <input id="btn1" type="button" value="按钮1" /><br/>
    <input id="btn2" type="button" value="按钮2" /><br />
    <input id="btn3" type="button" value="按钮3" />
</body>
</html>
```

文件 79: 12.1-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oP = document.getElementById("content");
            var oBtn = document.getElementById("btn");

            //为p添加事件
            oP.addEventListener("click", changeColor, false);

            //点击按钮后，为p解除事件
            oBtn.addEventListener("click", function () {
                oP.removeEventListener("click", changeColor, false);
            }, false);

            function changeColor() {
                this.style.color = "hotpink";
            }
        }
    </script>
</head>
<body>
    <p id="content">绿叶学习网</p>
    <input id="btn" type="button" value="解除" />
</body>
</html>
```

文件 80: 12.1-6.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oP = document.getElementById("content");
            var oBtn = document.getElementById("btn");

            //为p元素添加事件
            oP.onclick = changeColor;

            //点击按钮后，为p元素解除事件
            oBtn.addEventListener("click", function () {
                oP.onclick = null;
            }, false);

            function changeColor() {
                this.style.color = "hotpink";
            }
        }
    </script>
</head>
<body>
    <p id="content">绿叶学习网</p>
    <input id="btn" type="button" value="解除" />
</body>
</html>
```

文件 81: 12.1-7.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.addEventListener("click", alertMes, false);

            function alertMes() {
                alert("那你很棒棒噢~");
                oBtn.removeEventListener("click", alertMes, false);
            }
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="弹出" />
</body>
</html>
```

文件 82: 12.2-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function (e) {
                alert(e.type);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮" />
</body>
</html>
```

文件 83: 12.2-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            document.onkeydown = function (e) {
                if (e.shiftKey || e.altKey || e.ctrlKey) {
                    alert("禁止使用shift、alt、ctrl键! ")
                }
            }
        }
    </script>
</head>
<body>
    <div>绿叶，给你初恋般的感觉~</div>
</body>
</html>
```

文件 84: 12.2-3.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oSpan = document.getElementsByTagName("span")[0];

            window.addEventListener("keydown", function (e) {
                if (e.keyCode == 38 || e.keyCode == 87) {
                    oSpan.innerHTML = "上";
                } else if (e.keyCode == 39 || e.keyCode == 68) {
                    oSpan.innerHTML = "右";
                } else if (e.keyCode == 40 || e.keyCode == 83) {
                    oSpan.innerHTML = "下";
                } else if (e.keyCode == 37 || e.keyCode == 65) {
                    oSpan.innerHTML = "左";
                } else {
                    oSpan.innerHTML = "";
                }
            }, false)
        }
    </script>
</head>
<body>
    <div>你控制的方向是: <span style="font-weight:bold;color:hotpink;"></span></
div>
</body>
</html>
```

文件 85: 12.3-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementsByTagName("div")[0];
            oDiv.onclick = function () {
                this.style.color = "hotpink";
            }
        }
    </script>
</head>
<body>
    <div>绿叶，给你初恋般的感觉~</div>
</body>
</html>
```

文件 86: 12.3-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementsByTagName("div")[0];

            oDiv.onclick = changeColor;
            function changeColor() {
                this.style.color = "hotpink";
            }
        }
    </script>
</head>
<body>
    <div>绿叶，给你初恋般的感觉~</div>
</body>
</html>
```

文件 87: 12.3-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oDiv = document.getElementsByTagName("div")[0];
            var oP = document.getElementsByTagName("p")[0];

            oDiv.onclick = changeColor;
            oP.onclick = changeColor;
            function changeColor() {
                this.style.color = "hotpink";
            }
        }
    </script>
</head>
<body>
    <div>绿叶，给你初恋般的感觉~</div>
    <p>绿叶，给你初恋般的感觉~</p>
</body>
</html>
```

文件 88: 12.3-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oUl = document.getElementById("list");
            var oLi = oUl.getElementsByTagName("li");

            for (var i = 0; i < oLi.length; i++) {
                oLi[i].onclick = function () {
                    oLi[i].style.color = "hotpink";
                }
            }
        }
    </script>
</head>
<body>
    <ul id="list">
        <li>HTML</li>
        <li>CSS</li>
        <li>JavaScript</li>
    </ul>
</body>
</html>
```

文件 89: 13.2-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                window.open("http://www.lvyestudy.com");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="打开"/>
</body>
</html>
```

文件 90: 13.2-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                var opener = window.open();
                opener.document.write("这是一个新窗口");
                opener.document.body.style.backgroundColor = "lightskyblue";
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="打开" />
</body>
</html>
```

文件 91: 13.2-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            var opener = null;

            oBtn.onclick = function () {
                opener = window.open();
                var strHtml = '<!DOCTYPE html>\
                            <html>\
                            <head>\
                                <title></title>\
                            </head>\
                            <body>\
                                <strong>绿叶学习网，给你初恋般的感觉</strong>\
                            </body>\
                            </html>';

                opener.document.write(strHtml);
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="打开" />
</body>
</html>
```

文件 92: 13.2-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementsByTagName("input");
            var opener = null;

            oBtn[0].onclick = function () {
                opener = window.open();
                var strHtml = '<!DOCTYPE html>\
                        <html>\
                        <head>\
                            <title></title>\
                        </head>\
                        <body>\
                            <div>绿叶学习网，给你初恋般的感觉</div>\
                        </body>\
                        </html>';
                opener.document.write(strHtml);
            };
            oBtn[1].onclick = function () {
                var oDiv = opener.document.getElementsByTagName("div")[0];
                oDiv.style.fontWeight = "bold";
                oDiv.style.color = "hotpink";
            };
        }
    </script>
</head>
<body>
    <input type="button" value="打开新窗口" />
    <input type="button" value="操作新窗口" />
</body>
</html>
```

文件 93: 13.2-5.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");
            oBtn.onclick = function () {
                window.close();
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="关闭" />
</body>
</html>
```

文件 94: 13.2-6.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var btnOpen = document.getElementById("btn_open");
            var btnClose = document.getElementById("btn_close");
            var opener = null;

            btnOpen.onclick = function () {
                opener = window.open("http://www.lvyestudy.com");
            };
            btnClose.onclick = function () {
                opener.close();
            }
        }
    </script>
</head>
<body>
    <input id="btn_open" type="button" value="打开新窗口" />
    <input id="btn_close" type="button" value="关闭新窗口" />
</body>
</html>
```

文件 95: 13.3-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        alert("HTML\nCSS\nJavaScript");
    </script>
</head>
<body>
</body>
</html>
```

文件 96: 13.3-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.onclick = function () {
                if (confirm("确定要跳转到绿叶首页吗？")) {
                    window.location.href = "http://www.lvyestudy.com";
                } else {
                    document.write("你取消了跳转");
                }
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="回到首页"/>
</body>
</html>
```

文件 97: 13.3-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            var oBtn = document.getElementById("btn");

            oBtn.onclick = function () {
                var name = prompt("请输入你的名字");
                document.write("欢迎来到<strong>" + name + "</strong>");
            };
        }
    </script>
</head>
<body>
    <input id="btn" type="button" value="按钮"/>
</body>
</html>
```

文件 98: 13.4-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            setTimeout('alert("欢迎来到绿叶学习网");', 2000);
        }
    </script>
</head>
<body>
    <p>2秒后提示欢迎语。</p>
</body>
</html>
```

文件 99: 13.4-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            setTimeout(function () {
                alert("欢迎! ");
            }, 2000);
        }
    </script>
</head>
<body>
    <p>2秒后提示欢迎语。</p>
</body>
</html>
```

文件 100: 13.4-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        window.onload = function () {
            setTimeout(alertMes, 2000);
        }
        function alertMes() {
            alert("欢迎来到绿叶学习网");
        }
    </script>
</head>
<body>
    <p>2秒后提示欢迎语。</p>
</body>
</html>
```

文件 101: 13.4-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        div{width:100px;height:100px;border:1px solid silver;}
    </style>
    <script>
        window.onload = function () {
            //获取元素
            var oBtn = document.getElementsByTagName("input");
            //timer存放定时器
            var timer = null;

            oBtn[0].onclick = function () {
                timer = setTimeout(function () {
                    alert("欢迎来到绿叶学习网");
                }, 2000);
            };
            oBtn[1].onclick = function () {
                clearTimeout(timer);
            };
        }
    </script>
</head>
<body>
    <p>点击"开始"按钮，2秒后提示欢迎语。</p>
    <input type="button" value="开始"/>
    <input type="button" value="暂停"/>
</body>
</html>
```

文件 102: 13.4-5.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        //定义全局变量，用于记录秒数
        var n = 5;
        window.onload = function () {
            //设置定时器，重复执行函数countDown
            setInterval(countDown, 1000);
        }
        //定义函数
        function countDown() {
            //判断n是否大于0，因为倒计时不可能有负数
            if (n > 0) {
                n--;
                document.getElementById("num").innerHTML = n;
            }
        }
    </script>
</head>
<body>
    <p>倒计时: <span id="num">5</span></p>
</body>
</html>
```

文件 103: 13.4-6.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        div{width:100px;height:100px;border:1px solid silver;}
    </style>
    <script>
        window.onload = function () {
            //获取元素
            var oBtn = document.getElementsByTagName("input");
            var oDiv = document.getElementsByTagName("div")[0];

            //定义一个数组colors，存放6种颜色
            var colors = ["red", "orange", "yellow", "green", "blue",
"purple"];
            //timer用于定时器
            var timer = null;
            //i用于计数
            var i = 0;

            //"开始"按钮
            oBtn[0].onclick = function () {
                //每隔1秒切换一次背景颜色
                timer = setInterval(function () {
                    oDiv.style.backgroundColor = colors[i];
                    i++;
                    i = i % colors.length;
                }, 1000);
            };

            //"暂停"按钮
            oBtn[1].onclick = function () {
                clearInterval(timer);
            };
        }
    </script>
</head>
<body>
    <input type="button" value="开始"/>
    <input type="button" value="暂停"/>
    <div></div>
</body>
</html>
```

文件 104: 13.4-7.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <style type="text/css">
        div{width:100px;height:100px;border:1px solid silver;}
    </style>
    <script>
        window.onload = function () {
            //获取元素
            var oBtn = document.getElementsByTagName("input");
            var oDiv = document.getElementsByTagName("div")[0];

            //定义一个数组colors，存放6种颜色
            var colors = ["red", "orange", "yellow", "green", "blue",
"purple"];
            //timer用于存放定时器
            var timer = null;
            //i用于计数
            var i = 0;

            //"开始"按钮
            oBtn[0].onclick = function () {
                //每次点击"开始"按钮，一开始就清除一次定时器
                clearInterval(timer);
                //每隔1秒切换一次背景颜色
                timer = setInterval(function () {
                    oDiv.style.backgroundColor = colors[i];
                    i++;
                    i = i % colors.length;
                }, 1000);
            };
            //"暂停"按钮
            oBtn[1].onclick = function () {
                clearInterval(timer);
            };
        }
    </script>
</head>
<body>
    <input type="button" value="开始"/>
    <input type="button" value="暂停"/>
    <div></div>
</body>
</html>
```

文件 105: 13.5-1.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        var url = window.location.href;
        document.write("当前页面地址是: " + url);
    </script>
</head>
<body>
</body>
</html>
```

文件 106: 13.5-2.htm

```html
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        setTimeout(function () {
            window.location.href = "http://www.lvyestudy.com";
        }, 2000);
    </script>
</head>
<body>
    <p>2秒后跳转</p>
</body>
</html>
```

文件 107: 13.5-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        document.write(window.location.search);
    </script>
</head>
<body>
</body>
</html>
```

文件 108: 13.5-4.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        document.write(window.location.hash);
    </script>
</head>
<body>
</body>
</html>
```

文件 109: 13.6-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        alert(window.navigator.userAgent);
    </script>
</head>
<body>
</body>
</html>
```

文件 110: 13.6-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        if (window.navigator.userAgent.indexOf("MSIE") != -1) {
            document.write("这是IE");
        } else if (window.navigator.userAgent.indexOf("Chrome") != -1) {
            alert("这是Chrome");
        } else if (window.navigator.userAgent.indexOf("Firefox") != -1) {
            alert("这是Firefox");
        }
    </script>
</head>
<body>
</body>
</html>
```

文件 111: 14.2-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        var url = document.URL;
        document.write("当前页面地址是: " + url);
    </script>
</head>
<body>
</body>
</html>
```

文件 112: 14.3-1.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        document.write('<div style="color:hotpink;">绿叶学习网</div>');
    </script>
</head>
<body>
</body>
</html>
```

文件 113: 14.3-2.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        document.writeln("绿叶学习网")
        document.writeln("HTML")
        document.writeln("CSS")
        document.writeln("JavaScript")
    </script>
</head>
<body>
</body>
</html>
```

文件 114: 14.3-3.htm

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8" />
    <script>
        document.writeln("<pre>绿叶学习网")
        document.writeln("HTML")
        document.writeln("CSS")
        document.writeln("JavaScript</pre>");
    </script>
</head>
<body>
</body>
</html>
```