

```
<html>
```

```
<title>
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```
JavaScript_Demo_2
```

```
</title>
```

```
<body>
```

```
demo of Java Script file 2
```

```
<script language ="JavaScript">
```

```
document.write("<h2>Hello World page 2</h2>");
```

```
var number1 = 15;
```

```
var number2 = 20;
```

```
var number3 = number1 + number2;
```

```
document.writeln('<font face="Arial" size="4">' + "The Sum of " + number1 + "and" + number2 + "is" +  
number3 + '</font>');
```

```
</script>
```

```
</body>
```

```
</head>
```

```
<HTML>

<HEAD>

<TITLE>Test Input</TITLE>

<SCRIPT LANGUAGE="JavaScript">

function testResults (form) {

    var TestVar = form.inputbox.value;

    alert ("You typed: " + TestVar);

}

</SCRIPT>

</HEAD>

<BODY>

<FORM NAME="myform" ACTION="" METHOD="GET">Enter something in the box: <BR>

<INPUT TYPE="text" NAME="inputbox" VALUE=""><P>

<INPUT TYPE="button" NAME="button" Value="Click" onClick="testResults(this.form)">

</FORM>

</BODY>

</HTML>
```

```
<HTML>
<HEAD>
<TITLE>Test Input </TITLE>
<SCRIPT LANGUAGE="JavaScript">
function readText (form) {
    TestVar =form.inputbox.value;
    alert ("You typed: " + TestVar);
}
function writeText (form) {
    form.inputbox.value = "Have a nice day!"
}
</SCRIPT>
</HEAD>
<BODY>
<FORM NAME="myform" ACTION="" METHOD="GET">
Enter something in the box: <BR>
<INPUT TYPE="text" NAME="inputbox" VALUE=""><P>
<INPUT TYPE="button" NAME="button1" Value="Read" onClick="readText(this.form)">
<INPUT TYPE="button" NAME="button2" Value="Write" onClick="writeText(this.form)">
</FORM>
</BODY>
</HTML>
```



```
<HTML>
<HEAD>
<TITLE>Radio Button Test</TITLE>
<SCRIPT LANGUAGE="JavaScript">
function testButton (form){
    for (Count = 0; Count < 3; Count++) {
        if (form.rad[Count].checked)
            break;
    }
    alert ("Button " + Count + " is selected");
}
</SCRIPT>
</BODY>
<FORM NAME="testform">
<INPUT TYPE="button" NAME="button" Value="Click"
    onClick="testButton(this.form)"> <BR>
<INPUT TYPE="radio" NAME="rad" Value="rad_button1" onClick=0><BR>
<INPUT TYPE="radio" NAME="rad" Value="rad_button2" onClick=0><BR>
<INPUT TYPE="radio" NAME="rad" Value="rad_button3" onClick=1><BR>
</FORM>
</HTML>
```

```
<HTML>
<HEAD>
<TITLE>Checkbox Test</TITLE>
<SCRIPT LANGUAGE="JavaScript">
function testButton (form){
    alert (form.check1.checked);
}
</SCRIPT>
</BODY>
<FORM NAME="testform">
<INPUT TYPE="button" NAME="button" Value="Click"
    onClick="testButton(this.form)"><BR>
<INPUT TYPE="checkbox" NAME="check1" Value="Check1">Checkbox 1<BR>
<INPUT TYPE="checkbox" NAME="check2" Value="Check2">Checkbox 2<BR>
<INPUT TYPE="checkbox" NAME="check3" Value="Check3">Checkbox 3<BR>
</FORM>
</BODY>
</HTML>
```

```
<HTML>
<HEAD>
<TITLE>Text Area Test</TITLE>
<SCRIPT LANGUAGE="JavaScript">
function seeTextArea (form) {
    alert (form.myarea.value);
}
</SCRIPT>
</HEAD>
<BODY>
<FORM NAME="myform">
<INPUT TYPE="button" NAME="button3" Value="Test"
    onClick="seeTextArea(this.form)">
<TEXTAREA NAME="myarea" COLS="40" ROWS="5">
</TEXTAREA>
</FORM>
</BODY>
</HTML>
```

```
<HTML>
<HEAD>
<TITLE>List Box Test</TITLE>
<SCRIPT LANGUAGE="JavaScript">
function testSelect(form) {
    alert (form.list.selectedIndex);
}
</SCRIPT>
</HEAD>
<BODY>
<FORM NAME="myform" ACTION="" METHOD="GET">
<INPUT TYPE="button" NAME="button" Value="Test" onClick="testSelect(this.form)">
<SELECT NAME="list" SIZE="3">
<OPTION>This is item 1
<OPTION>This is item 2
<OPTION>This is item 3
<OPTION>This is item 4
<OPTION>This is item 5

</SELECT>
</FORM>
</BODY>
</HTML>
```