**Javascript demo 1**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

<script>

alert("welcome to accenture")

</script>

</body>

</html>

**Javascript demo 2**

**Javascript.js file**

alert("this is external javascript")

**first.html**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

<script src="JavaScript.js"></script>

</head>

<body>

<script>

alert("this is internal javascript")

</script>

<button onclick="alert('this is inline javascript')">show</button>

</body>

</html>

**Javascript demo 3**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

<script>

function first()

{

alert("welcome to accenture");

}

function second(a,b)

{

var c = a + b;

alert("Addition:" + c);

}

function third(a, b)

{

return a + b;

}

//first();

// second(10,20);

var res = third(10, 20);

alert("Addition:" + res);

</script>

</body>

</html>

**Javascript demo 4**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

<script>

var str = "welcome to accenture";

//alert(str.length);

//alert(str.charAt(2));

// alert(str.indexOf('c'));

// alert(str.slice(2, 5));

// alert(str.substr(2, 5));

alert(str.toUpperCase());

</script>

</body>

</html>

**Javascript demo 5:**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

<button onclick="show()">save</button>

<script>

function show()

{

alert("welcome to accenture");

}

</script>

</body>

</html>

**Javascript demo 6:**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

Number 1 <input type="text" id="txtn1" /><br /><br />

Number 2 <input type="text" id="txtn2" /><br /><br />

<button onclick="addition(txtn1.value,txtn2.value)">add</button>

<button onclick="subtraction(txtn1.value,txtn2.value)">subtract</button>

<br /><br />

<div id="demo">

</div>

<script>

function addition(a, b)

{

var x = parseInt(a);

var y = parseInt(b);

var res = x + y;

// alert("Addition:"+res);

document.getElementById("demo").innerHTML = "Addition:" + res;

}

function subtraction(a, b)

{

var x = parseInt(a);

var y = parseInt(b);

var res = x - y;

// alert("subtraction:"+res);

document.getElementById("demo").innerHTML = "subtraction:" + res;

}

</script>

</body>

</html>

**Javascript demo 7**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

<script>

function ValidateLogin()

{

var u = document.forms["LoginForm"]["txtuser"].value;

var p = document.forms["LoginForm"]["txtpass"].value;

if (u == "" || p == "")

{

alert("Username and password cannot be empty");

return false; //form will not submit to the server

}

}

</script>

</head>

<body>

<form name="LoginForm" onsubmit="return ValidateLogin()" method="post">

UserName:<input type="text" id="txtuser" /><br /><br />

Password:<input type="password" id="txtpass" /><br /><br />

<input type="submit" value="Login" />

</form>

</body>

</html>

**Javascript demo 8:**

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

</head>

<body>

<form name="LoginForm" method="post">

UserName:<input type="text" id="txtuser" required /><br /><br />

Password:<input type="password" id="txtpass" required /><br /><br />

<input type="submit" value="Login" />

</form>

</body>

</html>