**JS prompt, confirm, alert & string method**

**1) alert**

<html>

<body>

<script>

alert("Hello!!! Are you sure what you are doing ?\n");

</script>

</body>

</html>

**2) confirm**

<!DOCTYPE html>

<html>

<body>

<h2> JavaScript Confirm Box </h2>

<button onclick="myFunction()">Try it</button>

<p id="demo"></p>

<script>

function myFunction() {

var txt;

if (confirm("Press a button!")) {

txt = "You pressed OK!";

} else {

txt = "You pressed Cancel!";

}

document.getElementById("demo").innerHTML = txt;

}

</script>

</body>

</html>

**3) prompt**

<!DOCTYPE html>

<html>

<head>

<title> A switch statement</title>

</head>

<body>

<script type="text/javascript">

var bordersize;

bordersize = prompt ("Select a table border size" +

"0 (no border) \n" +

"1 (1 pixel border) \n" +

"4 (4 pixel border) \n" +

"8 (8 pixel border) \n" );

switch (bordersize) {

case "0" : document.write("<table>");

break;

case "1" :document.write("<table border =1>");

break;

case "4":document.write("<table border = 4>");

break;

case "8":document.write("<table border = 8>");

break;

default: document.write("Error-invalid choice, <br />");

}

document.write("<caption>Nagarpalika Gaupalika details</caption>");

document.write( "<tr>",

"<th/>",

"<th>No.of Gaupalika</th>",

"<th>No.of Nagarpalika</th>",

"<tr/>",

"<tr>",

"<th>Pradesh 1</th>",

"<td>Ten</td>",

"<td>Seven</td>",

"</tr>",

"<tr>",

"<th>Pradesh 2</th>",

"<td>Five</td>",

"<td>Nine</td>",

"</tr>",

"<th>Pradesh 3</th>",

"<td>Eleven</td>",

"<td>Eight</td>",

"</tr>",

"</table>"

);

</script>

</body>

</html>

**4) write**

<!DOCTYPE html>

<html>

<body>

<h1 id ="demo"></h1>

<script>

document.getElementById("demo").innerHTML = 10 + 5;

document.write(5 + 6);

</script>

<button type="button" onclick="document.write(100 +100 )">Try it</button>

</body>

</html>

**5) String Method**

<!DOCTYPE html>

<html>

<body>

<h2>JavaScript String Methods</h2>

<p>indexOf() return -1 if the text is not found:</p>

<p id="demo"></p>

<script>

var str1 = "Please locate where 'locate' occurs!";

var str2 = "cosmos";

var pos1 = str1.indexOf("John");

var pos2 = str1.indexOf("locate");

var pos3 = str1.charAt(2);

var pos4 = str2.substring(1,3);

var pos5 = str1.toUpperCase();

document.getElementById("demo").innerHTML = pos1;

document.write(pos2);

document.write("<br/>");

document.write(pos3);

document.write("<br/>");

document.write(pos4);

document.write("<br/>");

document.write(pos5);

</script>

</body>

</html>