**JavaScript Documentation:-**

Variables

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<script type=*"text/javascript"*>

// integer

**var** x;

x=10;

// var x=10; we can directly used this statement.....

document.write(x);

// Variable as a string

**var** x="harshad";

document.write(x);

document.write("<br>");

/\*------------------------------\*/

//Float

**var** x=10.205;

document.write(x);

</script>

</head>

<body>

</body>

</html>

Operators

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Operator.....</title>

</head>

<script type=*"text/javascript"*>

//Simple operator

//sum

**var** x=10,y=20,z;

z=x+y;

document.write(z);

document.write("<br>");

//divide

**var** x=20,y=10,z;

z=x/y;

document.write(z);

document.write("<br>");

//multiply

**var** x=10,y=20,z;

z=x\*y;

document.write(z);

document.write("<br>");

//minus

**var** x=20,y=10,z;

z=x-y;

document.write(z);

document.write("<br>");

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

//-==============Assignment operator=====================

//sum

**var** x=10,y=20,z;

x+=y;

document.write(x);

document.write("<br>");

//divide

**var** x=20,y=10,z;

x/=y;

document.write(x);

document.write("<br>");

//multiply

**var** x=10,y=20,z;

x\*=y;

document.write(x);

document.write("<br>");

//minus

**var** x=20,y=10,z;

x-=y;

document.write(x);

document.write("<br>");

</script>

</head>

<body>

</body>

</html>

Events

1.

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Operator.....</title>

<script type=*"text/javascript"*>

//Events

alert("Hi..Close this windows..Virus Effect in your computer...Closed..");

</script>

</head>

<body>

</body>

</html>

2.

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<script type=*"text/javascript"*>

</script>

</head>

<body>

<input type=*"button"* name=*"click"* value=*"Click"* onclick="alert('Hi.. You are Welcome..');">

</body>

</html>

3.

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<script type=*"text/javascript"*>

</script>

</head>

<body>

<form>

<input type=*"button"* value=*"Mouse Over On this Button"* onmouseover="alert('Hey, You Clicked on Button of Mover Over ? Okay, Closed Now.')">

</form>

</body>

</html>

4.

<!DOCTYPE html>

<html>

<body>

<button onclick="getElementById('demo').innerHTML=Date()">The time is?</button>

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

</body>

</html>

Function

1. Display msg by function

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<script type=*"text/javascript"*>

**function** getdata()

{

alert("Good One you are here..");

}

getdata();

</script>

</head>

<body>

</body>

</html>

2. Display msg

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Function here</title>

<script type=*"text/javascript"*>

**function** showdata()

{

alert("Hi I am here..");

}

//showdata();

</script>

</head>

<body>

<input type=*"button"* value=*"Click me"* onclick="showdata();">

</body>

</html>

3. Display Single Msg by Alert Dialog

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Function with Parameters</title>

<script type=*"text/javascript"*>

**function** alertmsg(msg)

{

alert(msg);

}

alert("Alert...");

</script>

</head>

<body>

</body>

</html>

4. Display Multiple msgs by Alert Dialog

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>Function with Parameters</title>

<script type="text/javascript">

function alertmsg(msg)

{

alert(msg);

}

alert("First Alert...");

alert("Second Alert..");

alert("Third Alert..");

</script>

</head>

<body> </body> </html>

5. Mutliple Parameters

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Function with Multiple Parameters..</title>

<script type=*"text/javascript"*>

**function** addnumber(a,b)

{

**var** z=a+b;

document.write(z);

}

addnumber(10, 20);

</script>

</head>

<body>

</body>

</html>

Array

1. Display All Array Value

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Array here...</title>

<script type=*"text/javascript"*>

**var** cars=**new** Array("Fararri","Limborgini","XUV","TOYOTO","BMW","MARCHIDISE");

document.write(cars);

</script>

</head>

<body>

</body>

</html>

2. Selected Array…With Index..

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Select Array...</title>

<script type=*"text/javascript"*>

**var** cars=**new** Array("Fararri","Limborgini","XUV","TOYOTO","BMW","MARCHIDISE");

document.write(cars[3]);

</script>

</head>

<body>

</body>

</html>

Condition

1. Wrong condition

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>More Array here</title>

<script type=*"text/javascript"*>

**var** day="friday";

**if**(day=="thirday")

{

document.write("It is a thirday");

}

</script>

</head>

<body>

</body>

</html>

1. Wrong condition