**Javascript Tutorial**

**Chapter 1:**

<!DOCTYPE html>

<html>

<head>

<script type="text/javascript">

/\*

What are the advantages of using JavaScript

1. Form validation can be done on the client side, which reduces the unnecessary round trips between

the client and the server. This also means the load on the server is reduced and the application is

more responsive.

2. JavaScript uses the client machine processing power.

3. With JavaScript partial page updates are possible i.e only portions of the page can be updated,

without reloading the entire web form. This is commonly called as AJAX.

4. JavaScript can also be used to animate elements on a page. For example, show or hide elements

and sections of the page.\*/

alert("Hello");

// document.getElementById("myTextBox").style.backgroundColor = "red";

// above line will not work because script executes before textbox identified in browser DOM

var a = "Bond 00";

var b = 7;

var c = a + b;

//myvalue = getElementById("myTextBox").value;

alert(c);

</script>

</head>

<body>

<input type="text" id="myTextBox" />

<script>

document.getElementById("myTextBox").style.backgroundColor = "red";

</script>

</body>

</html>