**Scripting Code Samples from Lecture**

Sample Code 1a

**NOTE: Throughout this lesson, NAME (as seen here) is the name of the scripting language you are using.**

<html>

<head>

**<style>**

**body {background-color: #336699; color: #ffffff} </style>**

<title>Sample **NAME**Script Program 1</title>

</head>

<body>

<h2>Simple **NAME**Script Program</h2>

<script language="**NAME**Script">

document.write("Here is my output.");

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

**document.write(document.bgColor);**

</script>

</body>

</html>

Sample Code 1b

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

document.write(document.lastModified);

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

**document.write(document.URL);**

</script>

</body>

</html>

Sample Code 1c

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

document.write(document.bgcolor);

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

**document.write(document.lastModified);**

</script>

</body>

</html>

Sample Code 2

<html>

<head>

<title>**NAME**Script Program 2</title>

</head>

<body>

<h2>Using Variables</h2>

<script language=“**NAME**Script”>

**var x;**

**x=5;**

**document.write("The value of x is ");**

**document.write(x);**

</script>

<p>Try changing the value of the variable x on line 8.</p> </body>

</html>

Sample Code 3a (4 sets – Enter when instructed)

<html>

<head>

<title>**NAME**Script Program 3a</title>

<script language=“**NAME**Script”>

function hello()

{

window.alert("Hello World");

}

</script>

</head>

<body>

<h1>Sample **NAME**Script Program</h1>

</body>

</html>

Sample Code 3b

<body>

<h1>Sample **NAME**Script Program</h1>

**<script language=“NAMEScript”>**

**hello();**

**</script>**

</body>

</html>

Sample Code 3c

<body>

<h1>Sample **NAME**Script Program</h1>

<script language=“**NAME**Script”>

**var visiter = “yourName”;**

hello(**visiter**);

</script>

</body>

</html>

Sample Code 3d

function hello (**person**)

{

window.alert("Hello**"+ person**);

}

Sample Code 4

<html>

<head>

<script>

</script>

</head>

<body>

</body>

</html>

Sample Code 5

</body>

**<form name="nameUpdate">**

**<input type="text" name="name1"disabled="true"> <input type="text" name="name2">**

**</form>**

</body>

Sample Code 6

<head>

<script>

**function update()**

**{**

**name = document.nameUpdate.name2.value; document.nameUpdate.name1.value = name; }**

</script>

</head>

Sample Code 7

</body>

<form>

<input type="text" name="name1"disabled="true">

<input type="text" name="name2" onkeyup=”update()”>

</form>

</body>

Sample Code 8

<html>

<head>

<script>

</script>

</head>

<body>

</body>

</body>

</html>

Sample Code 9

<body>

**<form name=“calculator”>**

**<input type=“text” name=“result” disabled=“true”><br /> First Number <input type=“text” name=“num1”><br /> Second Number <input type=“text” name=“num2”><br /> <br>**

**<input type=“button” value=“+” onclick=“addnum()”> <input type=“button” value= “-” onclick=“subtract()”> <input type=“button” value=“\*” onclick=“multiply()”> <input type=“button” value=“/” onclick=“divide()”> <input type=“button” value=“%” onclick=“modulus()”> </form>**

</body>

Sample Code 10

<script>

function addnum()

{

}

function subtract()

{

}

function multiply()

{

}

functiondivide()

{

}

functionmodulus()

{

}

<script>

function addnum()

{

**//get values**

**num1 = document.calculator.num1.value;**

**num2 = document.calculator.num2.value;**

**//convert to numerical values**

**num1 = eval(num1);**

**num2 = eval(num2);**

**//calculate result**

**result = num1 + num2;**

**//place result back in form**

**document.calculator.result.value = result;**

}

Sample Code 11

Sample Code 12

function subtract()

{

}

function multiply()

{

}

function divide()

{

}

function modulus()

{

}

Sample Code 13

<body>

<form name=“calculator”>

<input type=“text” name=“result” disabled=“true”><br />

First Number <input type=“text” name=“num1” **size=“5”**><br /> Second Number <input type=“text” name=“num2” **size=“5”**><br />

Sample Code 14

<html>

<head>

<style>

</style>

<script>

Sample Code 15

<html>

<head>

<style>

form { background-color: #ededed;

border: solid #000000 3px;

font-family: Arial;

}

.result {text-align: right}

.button {background-color: 000099;

color: #ffffff

}

</style>

<script>

Sample Code 16

<body>

<form name=“calculator”>

<input type=“text” name=“result” disabled=“true” **class=“result”**><br /> First Number <input type=“text” name=“num1” size=“5”><br /> Second Number <input type=“text” name=“num2” size=“5”><br />

<br />

<input type=“button” value=“+” onclick=“addnum()” **class=“button”**>

<input type=“button” value= “-” onclick=“subtract()” **class=“button”**>

<input type=“button” value=“\*” onclick=“multiply()” **class=“button”**>

<input type=“button” value=“/” onclick=“divide()” **class=“button”**>

<input type=“button” value=“%” onclick=“modulus()” **class=“button”**>

</form>

</body>