JavaScript Exercises

1. What is the difference between the following 2 statements? setTimeout(*booyah*, 2000); setTimeout(*booyah()*, 2000);

* 1st statement waits for 2 seconds but 2nd statement calls the function immediately, rather than waiting the 2 sec and attempts to call the return value of function after 2 secs.

1. What do the following 2 alerts display (answer without running the code)?

var myfunc = function(a, x) { return a \* x;

};

var x = myfunc(2, 3); var y = myfunc; alert(x); alert(y(2,3));

* Both will display 6

1. Write functions booyah1 and booyah2 so that in both cases below, an alert box comes up after 2 seconds that says “BOOYAH!”

setTimeout(*booyah1*, 2000);

setTimeout(*booyah2()*, 2000);

* function booyah1(){

alert(“BOOYAH!”);

}

function booyah2(){

alert(“BOOYAH!”);

}

1. What is "Unobtrusive Javascript"? What is the practical application of Unobtrusive Javascript (and the reasons for using it)?

* Unobtrusive JavaScript is an approach of separating web page into 3 major categories: content (HTML), presentation (CSS), and behavior (JavaScript).This is a way of writing JavaScript so that your site visitors are not blocked out of the site for one of these reasons, even if JavaScript is not working correctly, they should still be able to use the site.