Javascript Exercises

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

When the timeout happens in the setTimeout(booyah, 2000), the method booyah will is trigged ton run. And there is no happen in case setTimeout(booyah(), 2000)

2. 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));

alert 1: 6

alert 2: 6

3. 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(){

var alertFunc = function(){

alert(“BOOYAH!”);

};

return alertFunc;

}

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

It is separation between HTML code and Javascript code

It is used to separate event handlers from the HTML code, all event handlers should be put in the .js file instead of in the HTML file.