Javascript Exercises

1. What is the difference between the following 2 statements?

	Answer
`setTimeout(booyah, 2000)`	it delays the function booyah for 20000
`setTimeout(booyah(),2000)`	it bypass the delay time where the function booyah() is automatically executed.

2. What do the following 2 alerts display

	Answer

`var myfunc = function(a, x) {`
`   return a * x;`
`};`
`var x = myfunc(2, 3);`
`var y = myfunc;`
`alert(x);`
`alert(y(2,3));`
	Both alert(x) and alert(y(2,3))display the same value which is 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);`	`function booyah1(){` `alert ("BOOYANH!); }`
`setTimeout(booyah2, 2000);`	`function booyah2(){` `alert ("BOOYANH!); }`

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

Answer: Unobtrusive JavaScript is It is the separation of behavior from markup(HTML structure).It is a best practice methodology for attaching JavaScript to the front-end of a website. It is an ideal to strive toward something we should bear in mind whenever we are adding JavaScript to a site.