Javascript Timer Exercises

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

setTimeout(booyah, 2000);

setTimeout(booyah(), 2000);

Answer

1. The first function is executed after 2 seconds.
2. The second function is executed before 2 seconds.

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));

Answer

The Alert message will display six two times.

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);

Answer

setTimeout(booyah1, 2000);

setTimeout(booyah2, 2000);

function booyah1(){

alert("BOOYAH")

// body...

}

function booyah2() {

alert("BOOYAH")

}

4. What is "Unobtrusive Javascript"? What is the practical application of Unobtrusive Javascript (and the reasons

for using it)?

Answer

Separating the html file from javaScript.

It makes the codes cleaner and readable

Despite browser settings that disable JavaScript, the website will still function. Users using screen readers, keyboard and no mouse, and other accessibility tools can still view the site with or without JavaScript turned on. For such users, the site may not be as "fancy," but it will still function.