1. Because both code segments 2 and 3 utilize the this keyword to refer to the currently processed element, they both apply the CSS attribute "color: yellow" to every li element on the page. The sole distinction is that in code fragment 3, an extra idx argument is supplied to the each() method; however, this additional parameter is not used inside the function and has no bearing on the way the code behaves.

Code fragment 1 differs from the other two because it constructs a jQuery object from the e parameter rather than using this and gives the two parameters idx and e to the each() method. Compared to the other two segments, this makes the code slightly less legible and effective, but it still works.

2. $("div").find("ul").css("color", "blue");

3. $("body").append("<div><h1>JQuery Core</h1></div>");