1.   **How can D3 access and change the DOM? What do select and selectAll do?**
D3 can access the DOM with d3.append() and change the DOM with d3.select().
Select: select an element from the document
Selectall: select multiple elements from the document

2.   **What are the d and i in function(d){} and function(d, i){}?**
d is the result of an operation in the corresponding data point, i is the index of the element
within its selection

3.   **Write sample lines of JavaScript to add a div element with class "barChart1" and to add an svg element with class "barChart2" with square dimensions.**
var chart = d3.select("body")
        .attr("class", "Barchart1")
        .enter().append("div")
Var svg = d3.svg.select("body")
        .enter.append("rect")

4.   **Describe append, update, enter, and exit at a high level. What does "selectAll + data + enter + append" refer to?**
Append: Adding properties to a svg.
Enter: adding a svg.
Exit: delete all svg's.
It refers to all the svg's

5.   **What are the main differences between drawing a bar chart with HTML and SVG?**
HTML is limited to rectangular shapes. SVG supports powerful drawing primitives like Bezier
curves, gradients, clipping and masks.

6.   **In drawing the simple bar chart with D3 and SVG, what elements were appended, and what parts of the graph did these elements correspond to?**
The data was appended. The bars correspond to the data.