1. How can D3 access and change the DOM? What do select and selectAll do?
   a) This can be done with selections.
   b) select selects the first element that matches the selector string (for example by name or class)
   c) selectAll selects all elements that match the selector.
2. What are the d and i in function(d){} and function(d, i){}?
   a) The d is used for the current data element
   b) The i is the index of the current data element
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.
   a) d3.select("barChart1").append("div");
   b) d3.select("barChart2").append("svg").attr("rect");
4. Describe append, update, enter, and exit at a high level. What does "selectAll + data + enter + append" refer to?
   a) selection.append returns a new selection containing the appended elements by appending a new element with the specified name as the last child of each element in the current selection.
   b) selection.update updates the selection.
   c) selection.enter creates the initial join of data to elements.
   d) selection.exit removes elements.
5. What are the main differences between drawing a bar chart with HTML and SVG?
   a) HTML is largely limited to rectangular shapes.
   b) SVG supports powerful drawing primitives like Bézier curves, gradients, clipping and masks.
   c) SVG does not support flow layout or even text wrapping.
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?
   a)