

D3 does data visualization

<https://d3js.org/what-is-d3>

```
d3.selectAll
(".d3_p").style("color", "blue");
```

METHOD	USAGE
<code>.attr()</code>	Update selected element attribute
<code>.classed()</code>	Assigns or unassigns the specified CSS class names on the selected elements
<code>.style()</code>	Updates the style property
<code>.property()</code>	Used to set an element property
<code>.text()</code>	Updates selected element text content
<code>.html()</code>	Sets the inner HTML to the specified value on all selected elements
<code>.append()</code>	Appends a new element as the last child of the selected element
<code>.insert()</code>	Works the same as the <code>.append()</code> method, except you can specify another element
<code>.remove()</code>	Removes selected element from the DOM

Line graph animation:

- Take data
- Use SVG
- Made the scales
- Made the graph
- Appends a group
- Groups the circle and lines
- Draws the circles
- Has a function that creates the line
- Calls the function on scroll

Hover effect:

- Take data
- Create the chart
- Made the scales
- Defined each line
- Made paths for each data
- Add action listeners to each, that change effects upon hover

Image zoom

Nothing worked

Highlight on scroll

Nothing worked