

Groups

```
var bars = svg.append("g")  
    .selectAll("rect").data(bardata)  
    .enter().append("rect");
```

before

```
<svg>  
  <rect> ... </rect>  
  <rect> ... </rect>  
  <rect> ... </rect>  
</svg>
```

after

```
<svg>  
  <g>  
    <rect> ... </rect>  
    <rect> ... </rect>  
    <rect> ... </rect>  
  </g>  
</svg>
```

Groups

```
<svg>  
  <rect> ... </rect>  
  <g>  
    <rect> ... </rect>  
    <rect> ... </rect>  
    <rect> ... </rect>  
  </g>  
</svg>
```

svg.select("rect")

svg.select("g").selectAll("rect")

Groups

add an id

```
var bars = svg.append("g")  
    .attr("id", "plot")  
    .selectAll("rect")  
    .data(bardata);
```

```
<g id="plot">
```

Groups

translate

```
var bars = svg.append("g")
    .attr("transform",
        `translate (${margin.left},
                    ${margin.top})`)
    .selectAll("rect")
    .data(bardata);
```

```
<g transform="translate (25, 25)">
```

ES6 template literals, use ``

```
var bars = svg.append("g")
    .attr("transform",
        `translate (${margin.left},
                    ${margin.top})`)
    .selectAll("rect")
    .data(bardata);
```

OR

```
`translate (" + margin.left + ",
            + margin.top + ")`
```