





























































































































































































































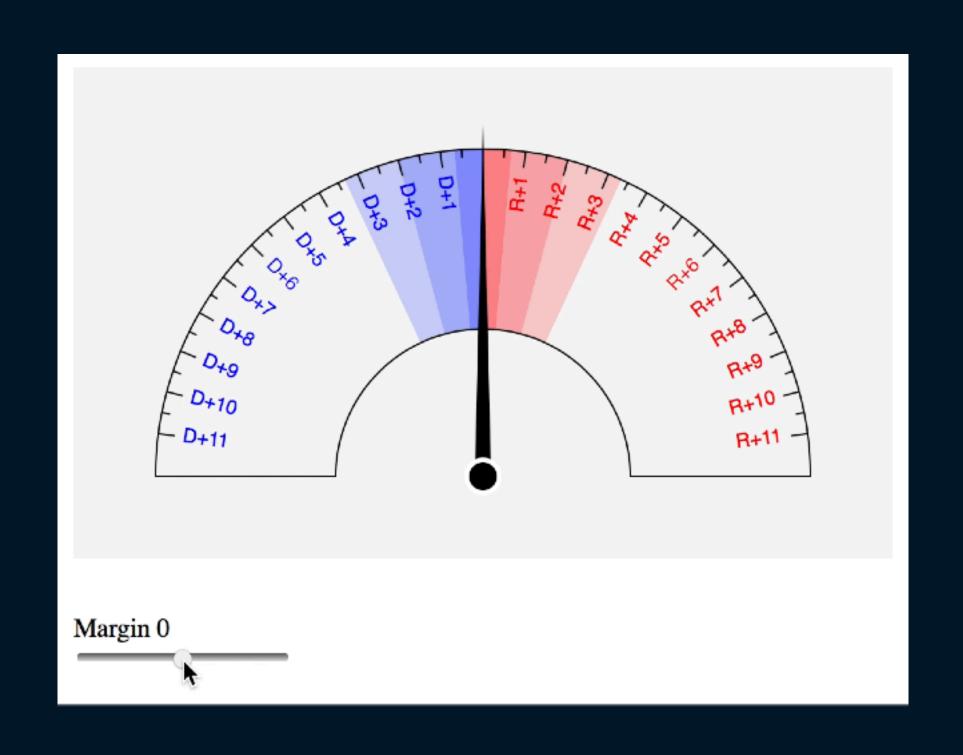
## Defining a Scale

```
import { scaleLinear } from 'd3-scale';

const scaleFunction = scaleLinear()
   .domain([-12, 12]) // <- Input Range
   .range([-90, 90]); // <- Output Range

scaleFunction(0); // 0
scaleFunction(-12); // -90
scaleFunction(6); // 45</pre>
```

## Defining a Scale



```
export default Component.extend({
 margin: -5,
  scale: scaleLinear()
    .range([-12, 12])
    .domain([-90, 90]),
  angle: computed('margin', function() {
    return this.scale(this.margin);
```