





Input Domain



0px 170px 330px



Output Range

“Sales are functions

output range”

that map from an

input domain to an

```
const inputArray = [0, 250, 500];
```

```
const [min, max] = d3.extent(inputArray);
```

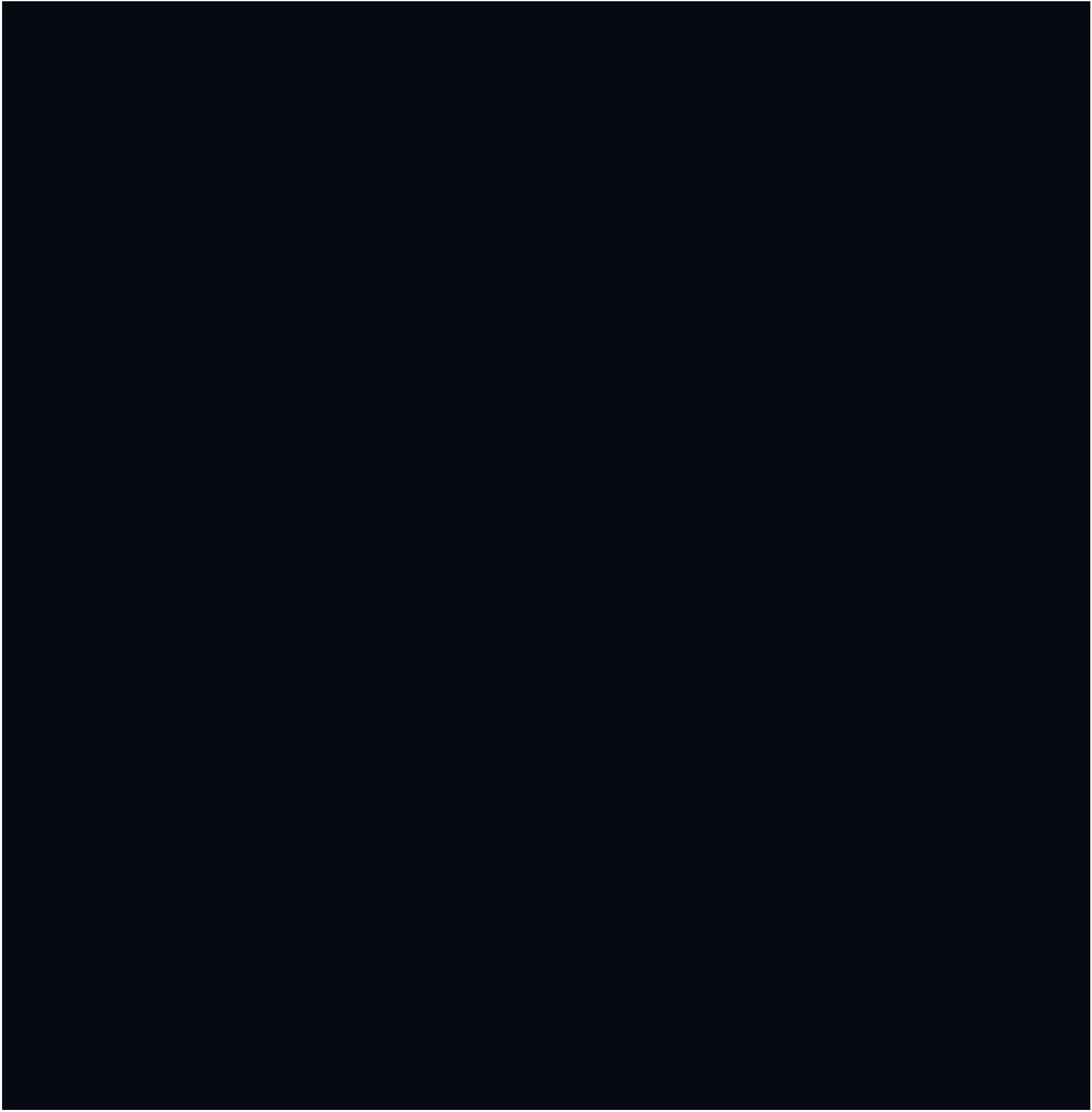
```
// outputs: [0, 500]
```

```
const xScale = d3.scaleLinear()
```

```
  .domain([min, max])
```

```
  .range([minInPixels, maxInPixels]);
```

```
{  
  inputArray.map((i, index) => (  
    <circle  
      cx={xScale(i)}  
      cy="50"  
      r={RADIUS}  
      fill="black"  
    />  
  ))  
}
```



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