



```
scales: [{name: "sx", type: "linear", ...}],
```

```
signals: [{
  name: "drag_start", value: 0,
  on: [{
    events: "mousedown",
    update: "x()"
  }]
}, {
  name: "drag_end", value: 0,
  on: [{
    events: "[mousedown, mouseup] > mousemove",
    update: "x()"
  }]
}]
```

```
}, {
  name: "range_start", value: 0,
  on: [{
    events: {signal: "drag_start"},
    update: "invert('sx', drag_start)"
  }]
}, {
  name: "range_end", value: 0,
  on: [{
    events: {signal: "drag_end"},
    update: "invert('sx', drag_end)"
  }]
}]
```

```
marks: [{
  type: "symbol",
  encode: {
    update: {
      fill: [{
        test: "inrange(datum.Horsepower, range_start, range_end)",
        scale: "color", field: "Origin"
      }, {
        value: "grey"
      }]
    }
  }
}]
```