Getting started

Follow these steps:

1. Visit the website: https://2216000292.github.io/vega-project/test.html
2. Copy and paste the provided sample datasets into the input field.
3. Choose your desired chart type and click on the submit button.

Once the chart is successfully rendered, you can interact with it. For instance, if you drag a rectangular brush on the bottom chart, the points you select will be printed to the console. This action also impacts data rendering in the detailed chart.

sample datasets

```
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{"x": 0, "y": 28, "c":0}, {"x": 0, "y": 20, "c":1},
{"x": 1, "y": 43, "c":0}, {"x": 1, "y": 35, "c":1},
{"x": 2, "y": 81, "c":0}, {"x": 2, "y": 10, "c":1},
{"x": 3, "y": 19, "c":0}, {"x": 3, "y": 15, "c":1},
{"x": 4, "y": 52, "c":0}, {"x": 4, "y": 48, "c":1},
{"x": 5, "y": 24, "c":0}, {"x": 5, "y": 28, "c":1},
{"x": 6, "y": 87, "c":0}, {"x": 6, "y": 66, "c":1},
{"x": 7, "y": 17, "c":0}, {"x": 7, "y": 27, "c":1},
{"x": 8, "y": 68, "c":0}, {"x": 8, "y": 16, "c":1},
{"x": 9, "y": 49, "c":0}, {"x": 9, "y": 25, "c":1}
]
```

```
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"c":2}, {"x": 1.1, "y": 43, "c":0}, {"x": 1, "y": 35, "c":1},
 {"x": 4.7,"y": 30, "c":2},{"x": 2.1, "y": 81, "c":0}, {"x": 2.2, "y": 10,
"c":1}, {"x": 4, "y": 20, "c":2}, {"x": 3.2, "y": 19, "c":0},
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"c":1}, {"x": 5.9, "y": 24, "c":0}, {"x": 5, "y": 28, "c":1},
 {"x": 8.6, "y": 87, "c":0}, {"x": 3.6, "y": 66, "c":1}, {"x": 1.7, "y": 17,
"c":0}, {"x": 7.0, "y": 27, "c":1}, {"x": 8.3, "y": 68, "c":0}, {"x": 4.4, "y":
16, "c":1}, {"x": 9, "y": 49, "c":0}, {"x": 3.9, "y": 25, "c":1}]
```