

Plots are composed of visual marks representing your data

## Creating marks

Select the type of mark to draw, then pass in your data and set the visual channels:

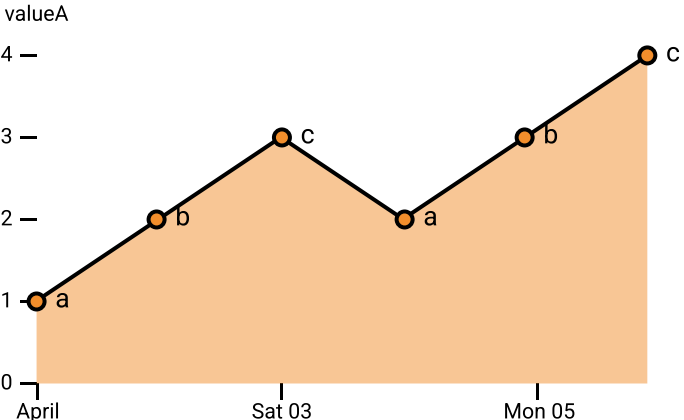
Data:

name	date	valueA	valueB	src
a	2021-04-01	1	4	a.png
b	2021-04-02	2	1	b.png
c	2021-04-03	3	3	c.png
a	2021-04-04	2	0	a.png
b	2021-04-05	3	2	b.png
c	2021-04-06	4	5	c.png

Code:

```
Plot.plot({
  marks: [
    Plot.areaY(data, { x: "date", y: "valueA" }),
    Plot.line(data, { x: "date", y: "valueA" }),
    Plot.dot(data, { x: "date", y: "valueA" }),
    Plot.text(data, { x: "date", y: "valueA",
      text: "name", dx: 10 })
  ]
})
```

Output:



## Types of marks

Represent your data using different geometric symbols:

