???

> ?????????????

???

[???.png](???.png)

???

- ??? - AntV

```
https://g2.antv.vision/zh/examples/data/bubble.json
□ □□□□□□AntV □
□□□□
[
{continent: "Americas",Country: "Argentina",LifeExpectancy: 75.32,GDP: 12779.37964,Population:
40301927,},
{continent: "Americas",Country: "Brazil",LifeExpectancy: 72.39,GDP: 9065.800825,Population:
190010647,},
......
]
```

- ??

```
40, 40, 60, 60
```

- ??? Scale

GDP?X??

??	???
??	GDP
??	linear
??????	??
???	0
?????	`function formatter(value) { return (value / 1000).toFixed(0) + 'k'; }`

- ## ? Geom

???point?

??	???
??	GDP*LifeExpectancy
??	??
????	continent
??	circle
????	Population
????	4,65
????	??	Jitter

- ## ?? Legend

??	???
??	??
??	Population
??	?

??	??
?????	140
????	80

??	??
?????	140
????	80