

??	??
??	circle

??????

???

?????.png

???

- ??? - [AntV](#)

```
https://g2.antv.vision/zh/examples/data/scatter.json
```

```
□ □□□□AntV □
```

```
□□□
```

```
[  
  {gender: "female",height: 161.2,weight: 51.6},  
  {gender: "female",height: 167.5,weight: 59},  
  .....  
]
```

- ??

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

- ? Geom

???point?

??	???
??	height*weight
??	??

????	gender
????	circle
????	4

???????

???

??????.PNG

???

- ??? - [AntV](#)

```
https://g2.antv.vision/zh/examples/data/scatter.json
```

```
□ □□□□AntV □
```

```
□□□
```

```
[  
  {gender: "female",height: 161.2,weight: 51.6},  
  {gender: "female",height: 167.5,weight: 59},  
  .....  
]
```

- ??

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

- ? Geom

???point?

??	???
??	height*weight
??	??

????	gender
??	gender
????	circle,diamond
????	4

????

??????????????

???

?????.png

???

• ??? - [AntV](#)

`https://g2.antv.vision/zh/examples/data/dv-grades.json`

```
□ □□□□AntV □  
□□□  
[  
  {Class: "Summer 2013",Grade: "C",Score: 72.5,},  
  {Class: "Summer 2013",Grade: "C",Score: 77.5,},  
  .....  
]
```

• ??

40, 40, 60, 60

• ??? Scale

Class?X??

??	???
??	Class
??	cat

????	5
??????	??

• ??? Axis

Score? X? ?

??	???
??	Score
??	??
??	left

Class? Y? ?

??	???
??	Class
??	??
??? - ??	#A14242
???? - ??	2
???? - ??	#A14242

• ? Geom

???point?

??	???
??	Class*Score
??	??
????	Grade
??	circle
????	4

????	?? Jitter
------	-------------

- ?? Legend

??	???
??	??
??	Class
??	?
??	??

???

??????????????

???

???.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
?????	<pre>function formatter(value) { return (value / 1000).toFixed(0) + 'k'; }</pre>

• ? Geom

???point?

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

• ?? Legend

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

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