

# Loops

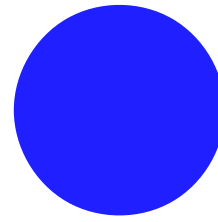
bye

hello

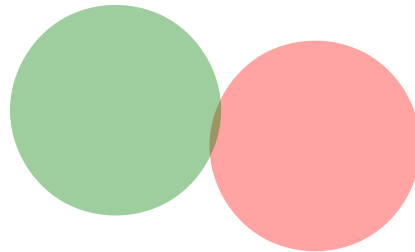
# Functions

hello

bye



Random



# Square Root

$$\text{sqrt } 8 = 2.8284271247461903$$

$$\text{sqrt } 8 + 6 = 3.7416573867739413$$

$$\text{sqrt } 8 - 6 = 1.4142135623730951$$

$$\text{sqrt } 8 * 6 = 6.928203230275509$$

$$\text{sqrt } 8 / 6 = 1.1547005383792515$$

# Grid



```
circle x y 1  
circle x y 2  
circle x y 4
```



```
circle x y 4  
circle x y 2  
circle x y 1
```



```
arc x y 3 3 0 90  
arc x y 3 3 90 180  
arc x y 3 3 180 270
```



```
square x y 4 "red"  
square x y 4 "green"  
square x y 4 "blue"
```



```
image "follow.jpg" x y 640 480 10  
image "follow.jpg" x y 640 480 10  
image "follow.jpg" x y 640 480 10
```

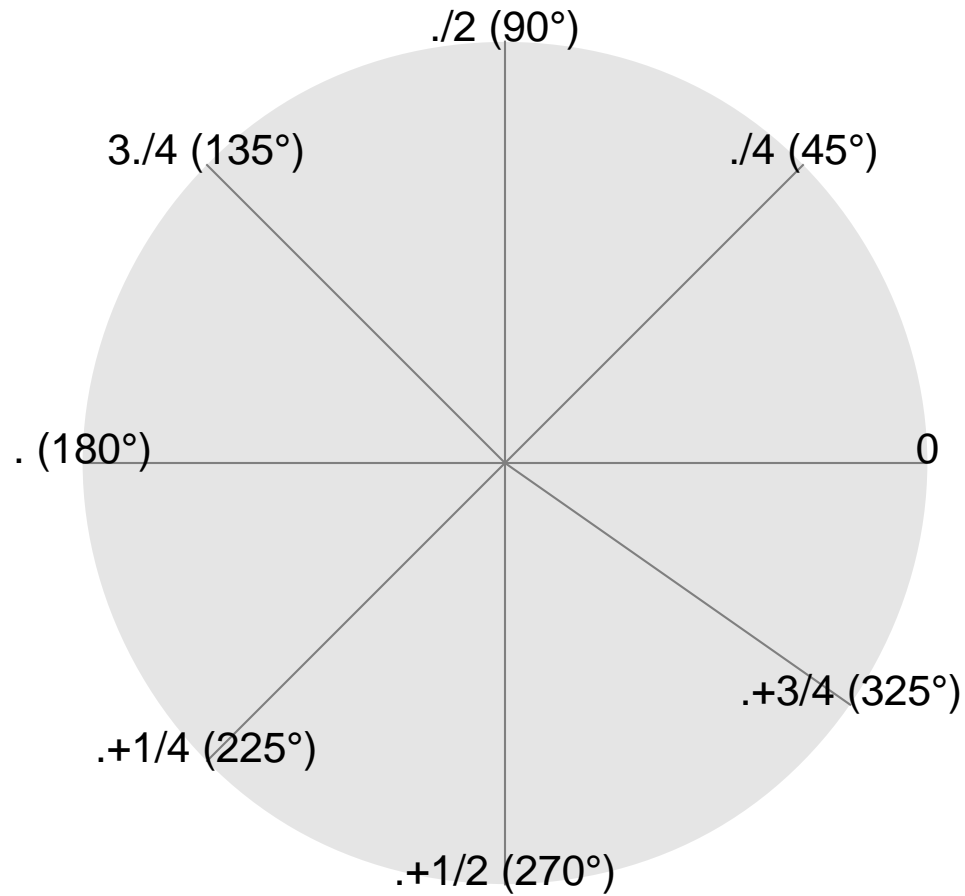
# Format

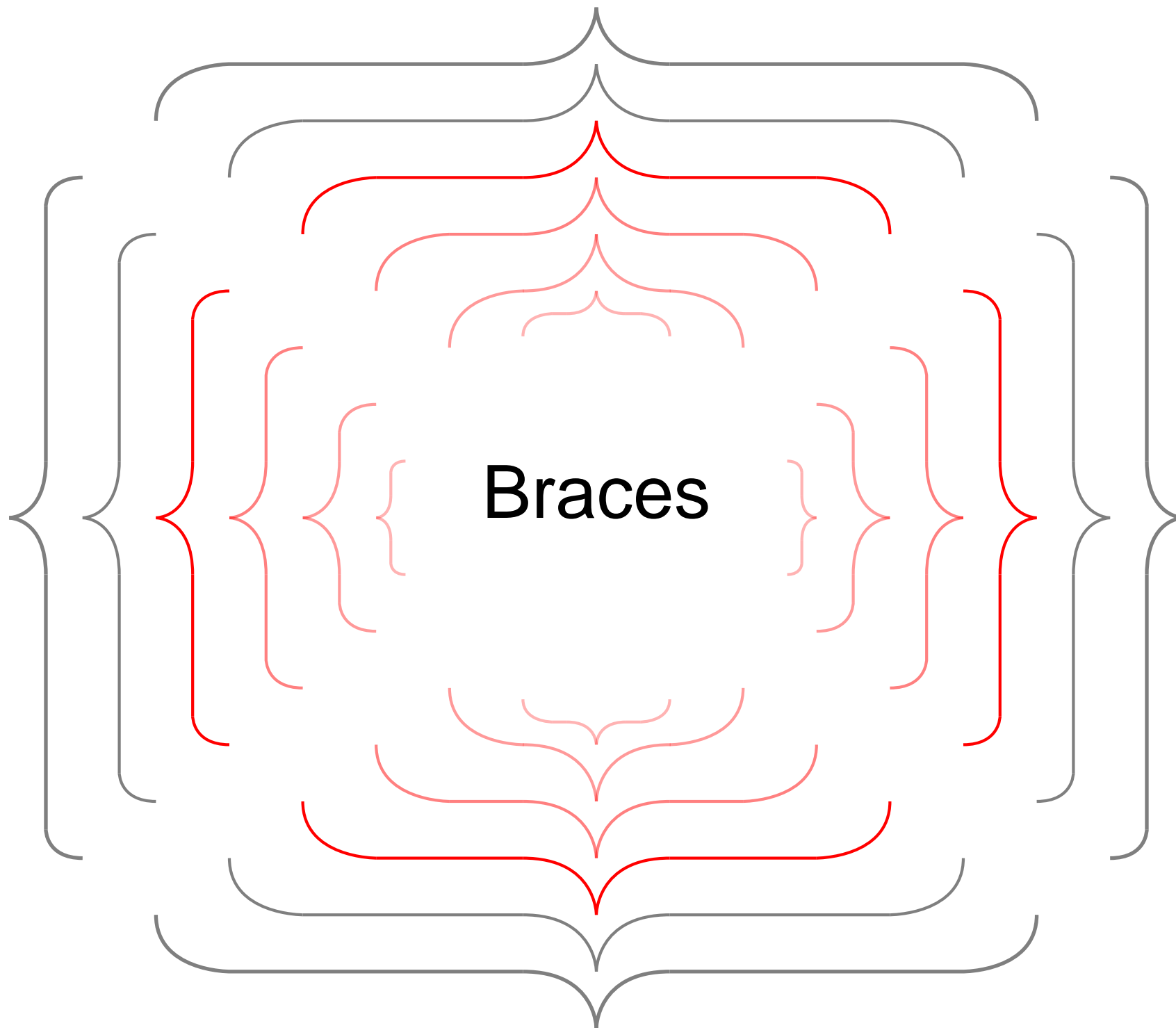
Widget 1: 10.00

Widget 2: 120.000

Total Widgets: 130

# Polar Coordinates







Included data from another file

1958

1980

1990

2020

# Map Ranges

1958

1978

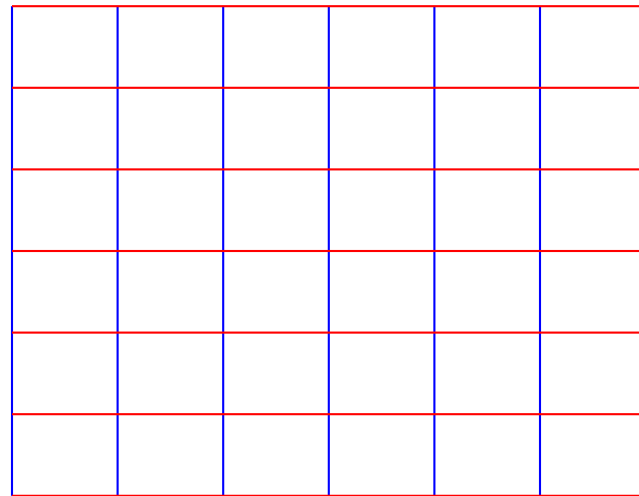
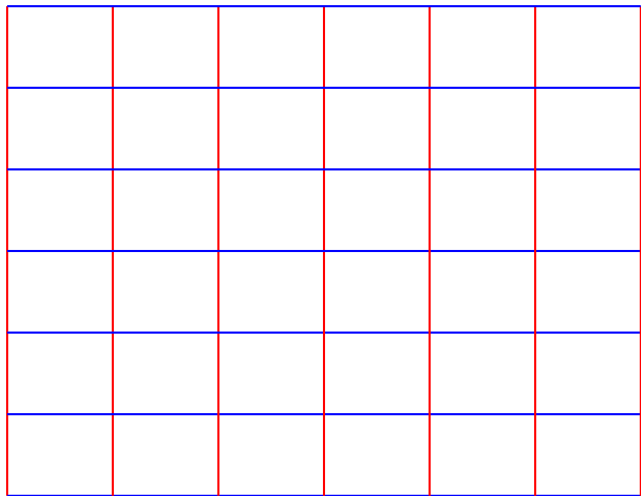
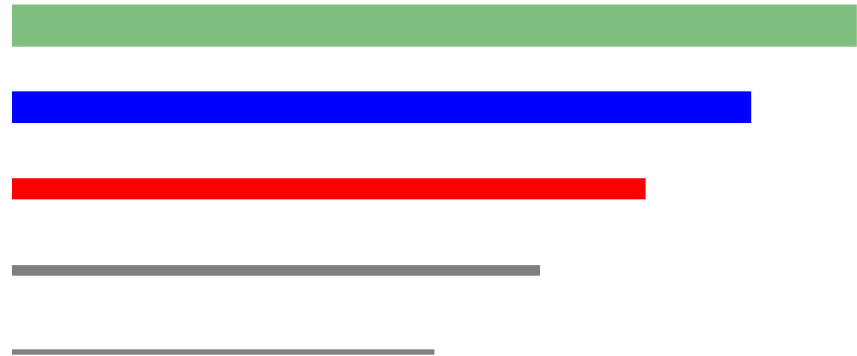
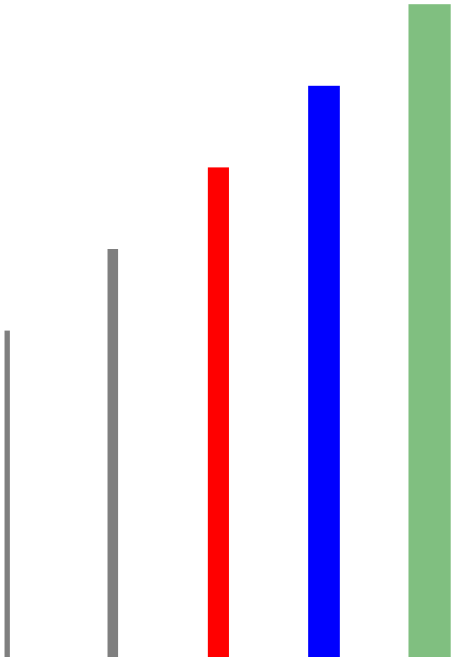
1980

end

# Areas



# Lines



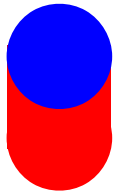
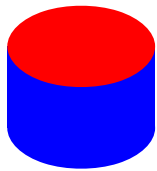
# Stars



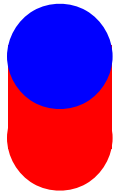
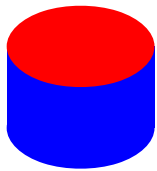
# Pill/Rounded Rectangles



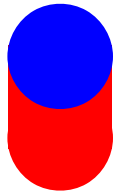
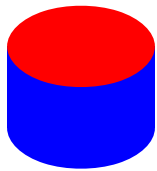
item



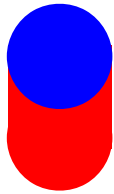
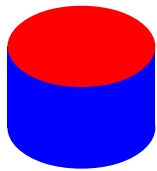
item



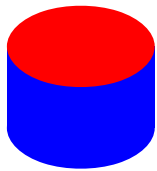
item



item



item



subtitle

subtitle

Title  
subtitle

Title Title Title  
subtitle

subtitle  
Title

Title  
subtitle



Now is the time for all good  
men to come to the aid  
of the party & 'do it now'

```
package main

import (
    "fmt"
)

func main() {
    fmt.Println("hello, world")
}
```

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# AAPL Volume (Millions)

2017-09-01	679.879
2017-10-01	504.291
2017-11-01	600.663
2017-12-01	531.184
2018-01-01	659.181
2018-02-01	927.894
2018-03-01	713.728
2018-04-01	666.154
2018-05-01	617.408
2018-06-01	527.298
2018-07-01	393.691
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one

two

three

four

moving on up

one

two

three

four

hello there world

one

two

three

four

this is only a test

(180)

three

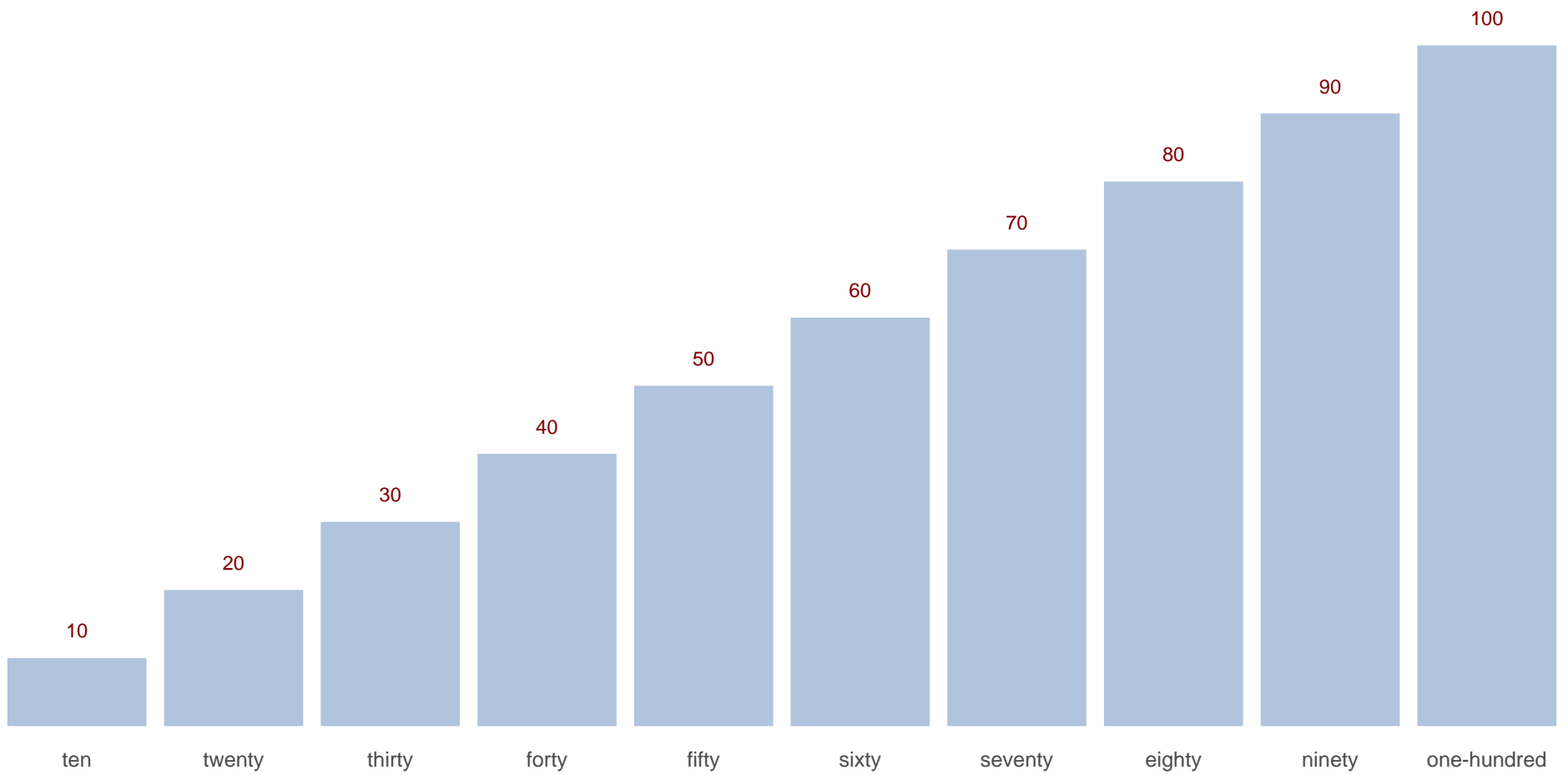
two (90)

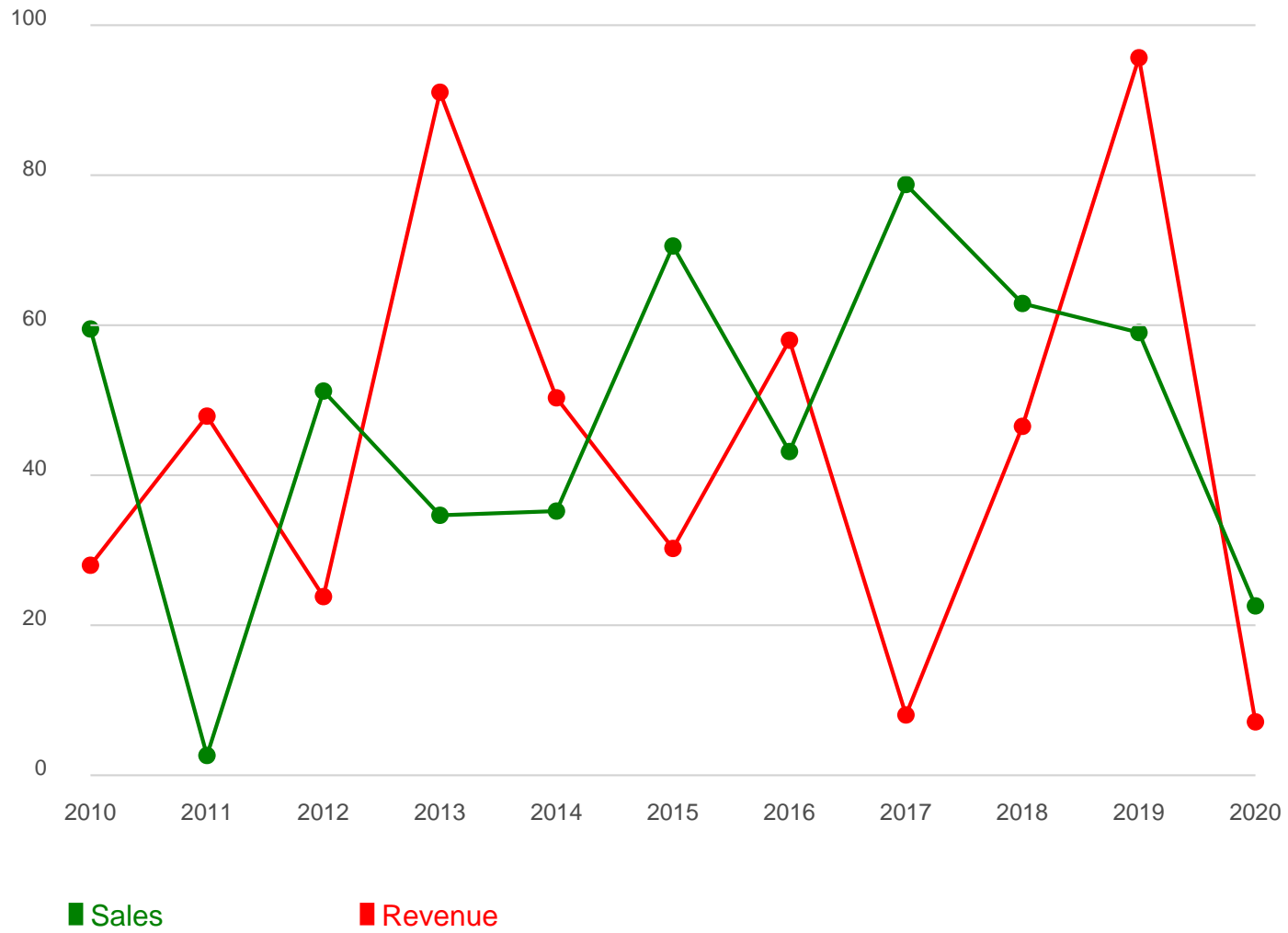
one (0)

four (270)

coming down

foo











LARGE

one

● one

1. one

two

● two

2. two

three

● three

3. three

one

● one

1. one

two

● two

2. two

three

● three

3. three

one

● one

1. one

two

● two

2. two

three

● three

3. three

one

● one

1. one

two

● two

2. two

three

● three

3. three

one

● one

1. one

two

● two

2. two

three

● three

3. three

one

two

three

four

one

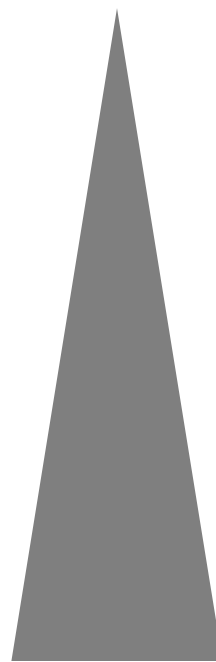
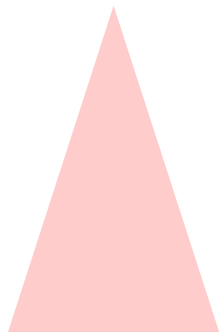
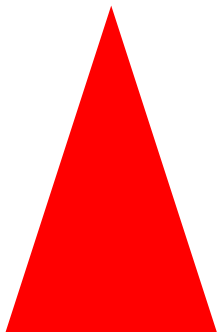
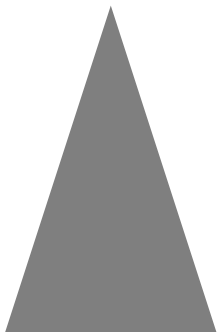
two

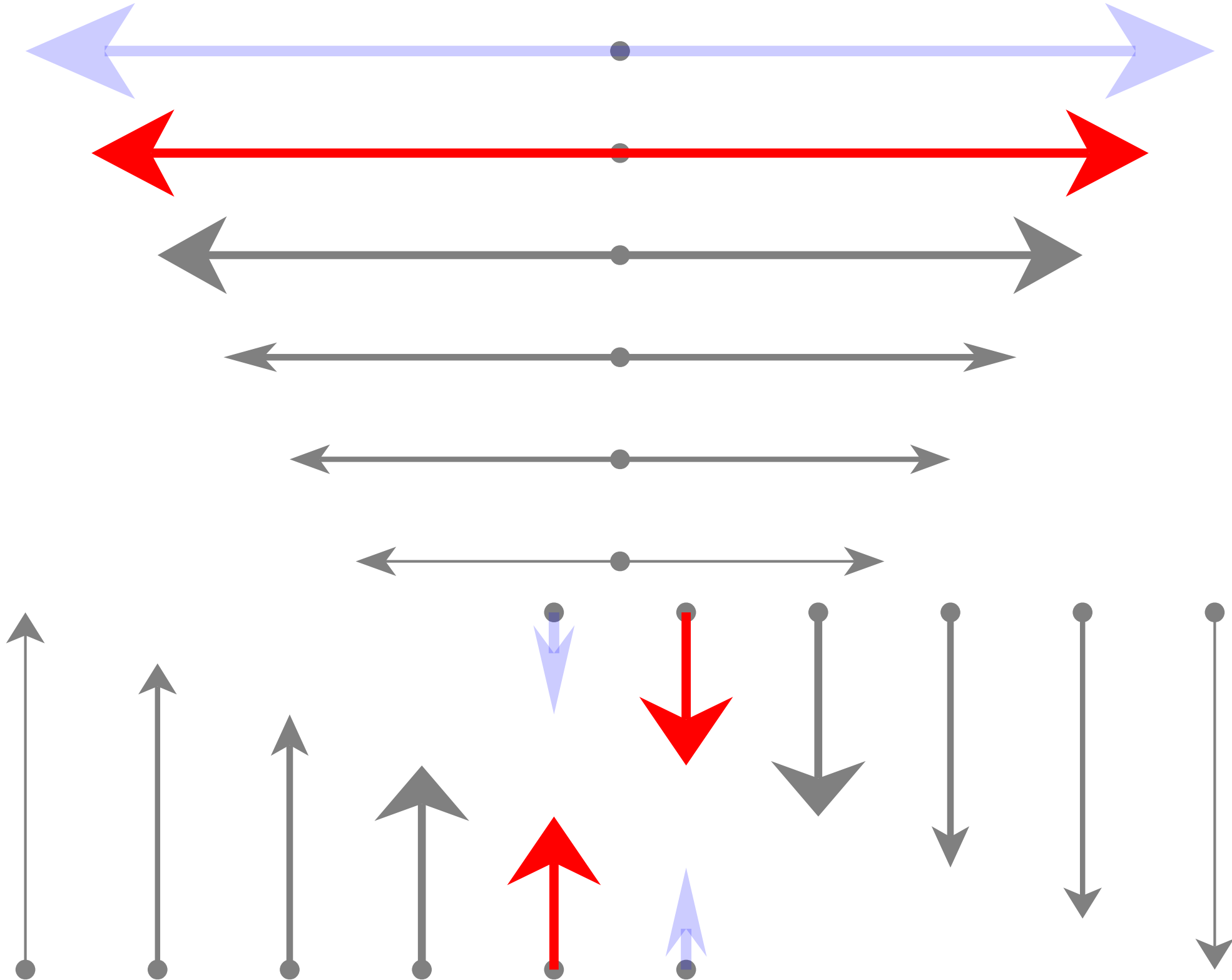
three

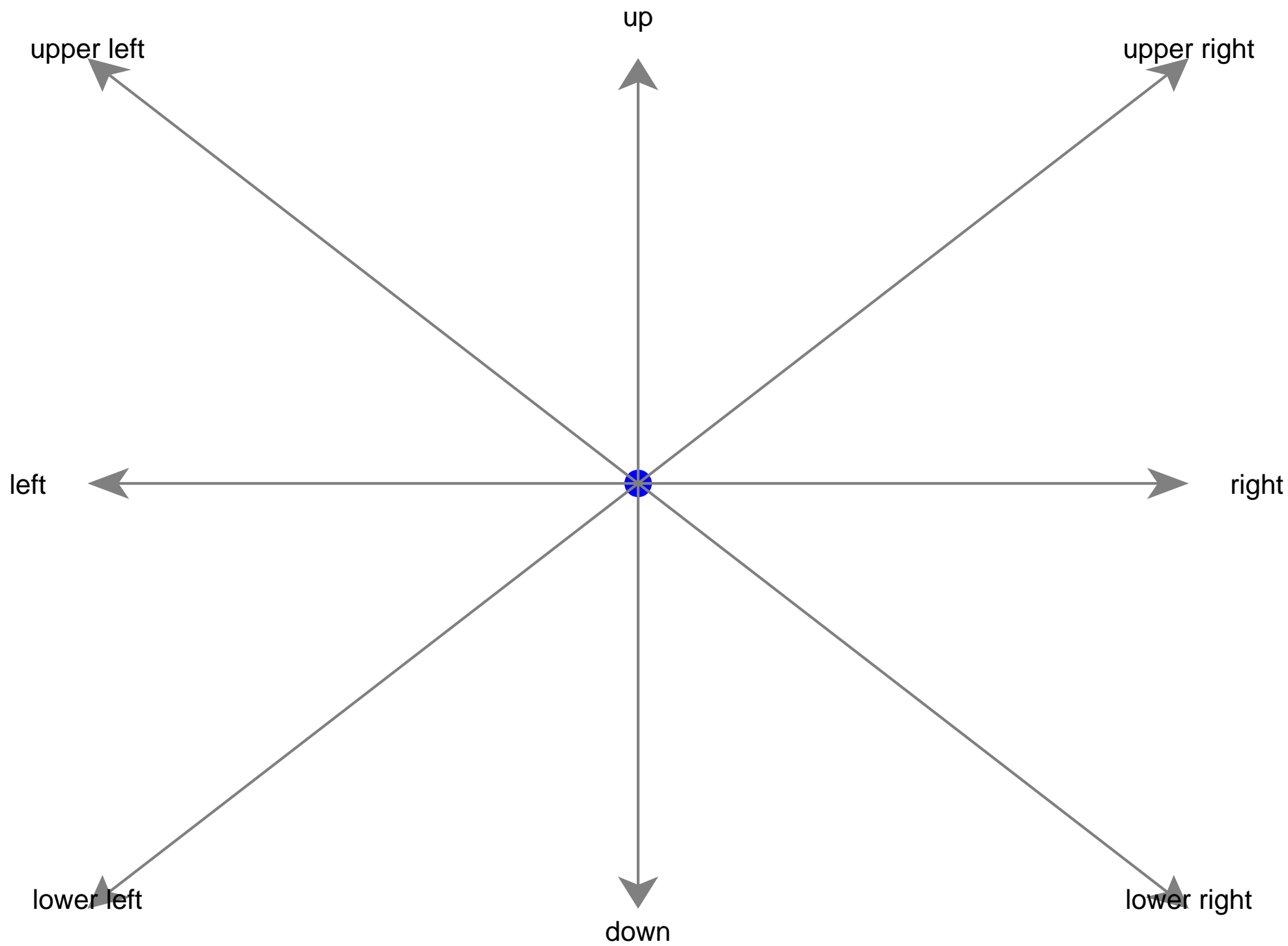
four

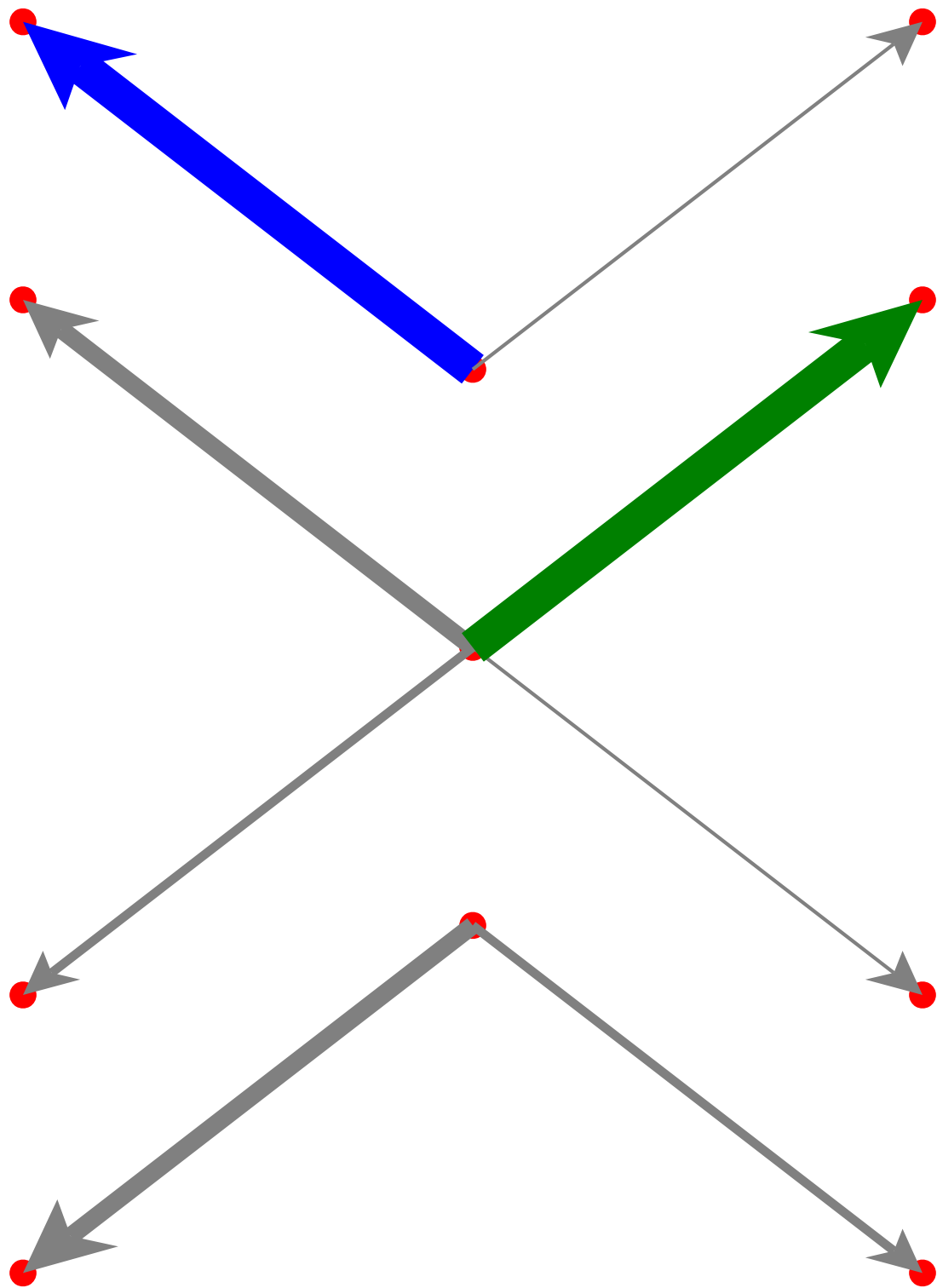


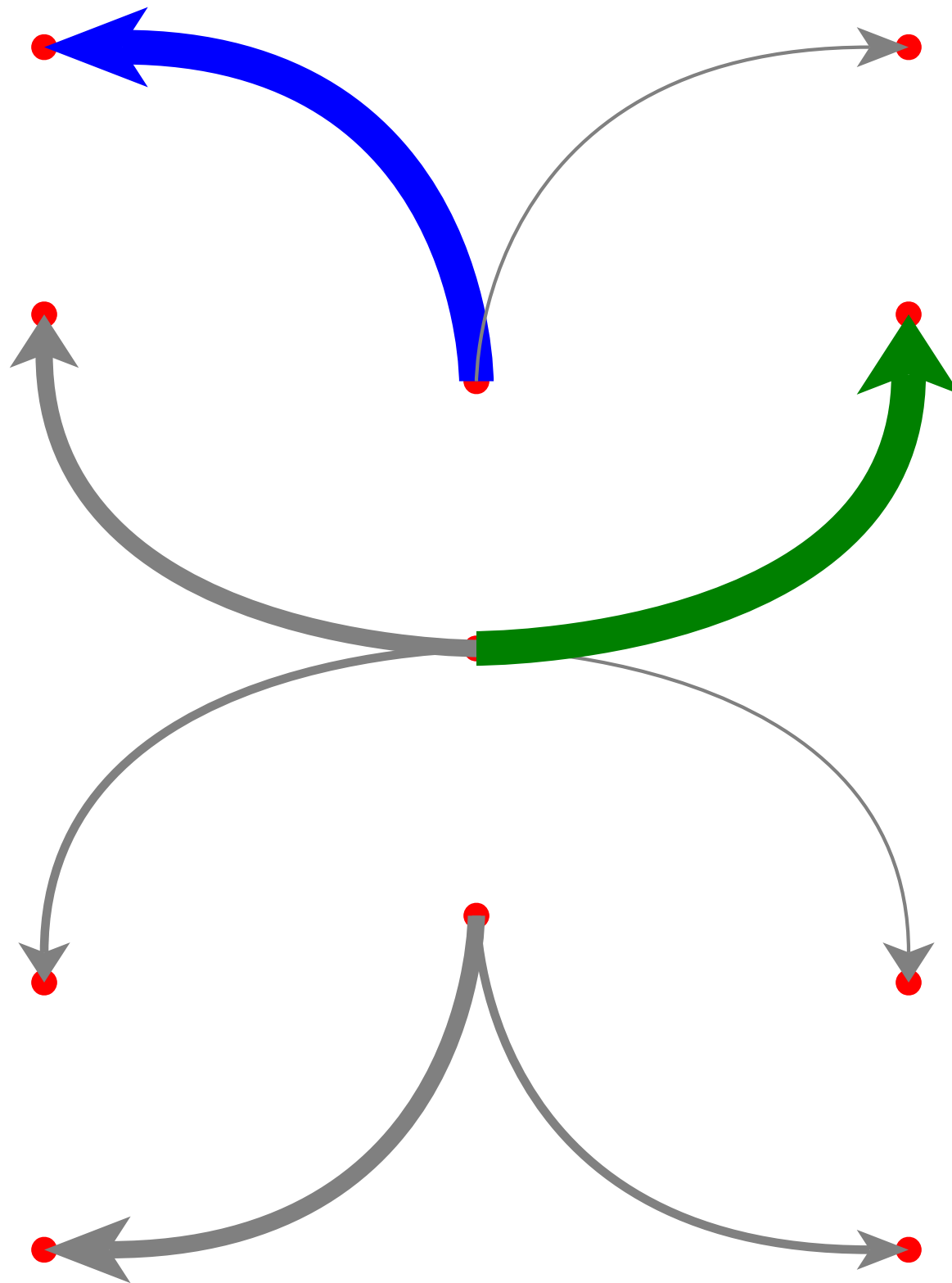






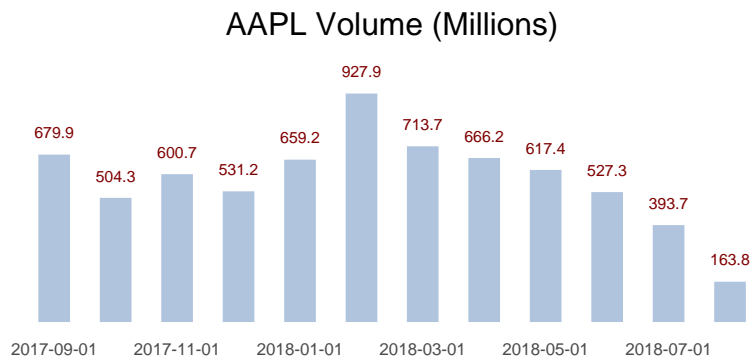




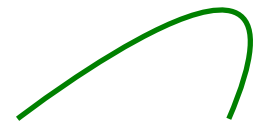
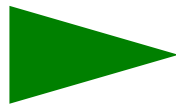
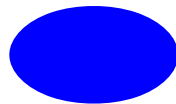


# Deck elements

- text, image, list
- rect, ellipse, polygon
- line, arc, curve



Dreams



text

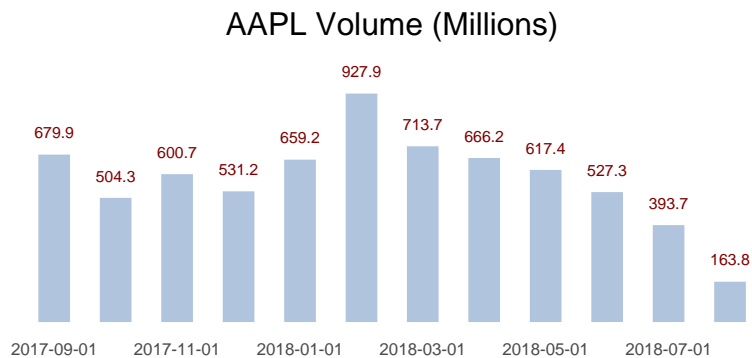
# Deck elements

list

image

- text, image, list
- rect, ellipse, polygon
- line, arc, curve

chart



Dreams

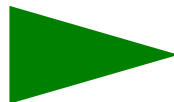
rect



ellipse



polygon



line



arc



curve

