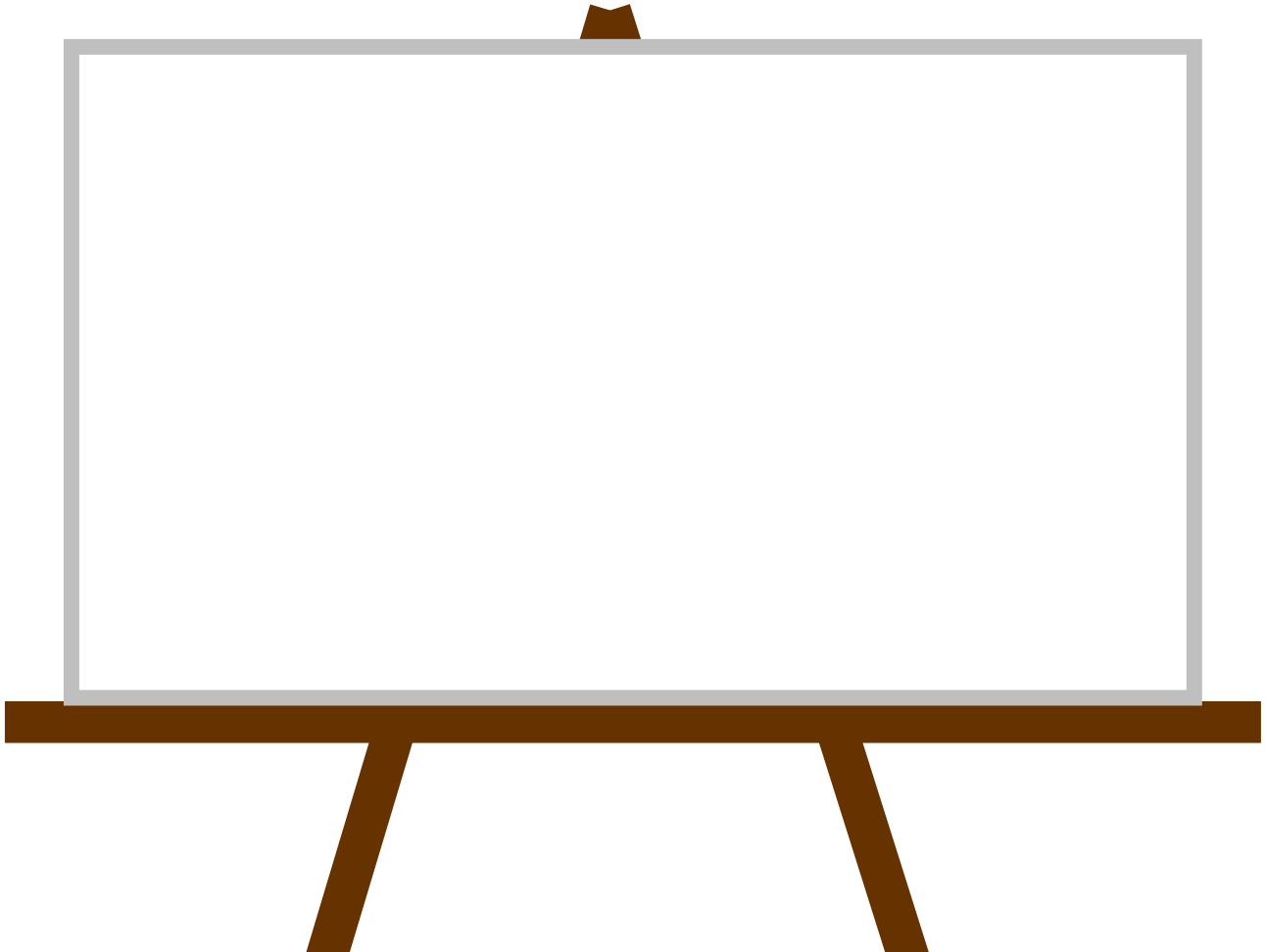
pluralsight
hardcore developer training

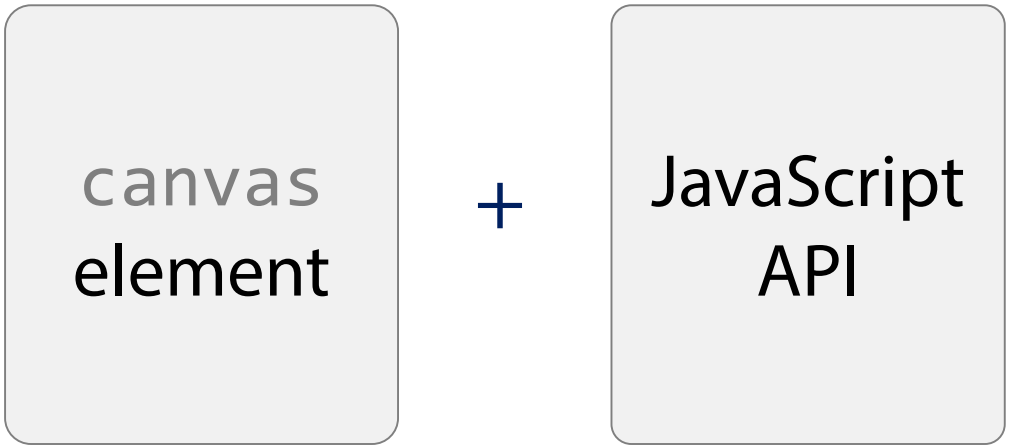
hardcore

pluralsight
hardcore developer training

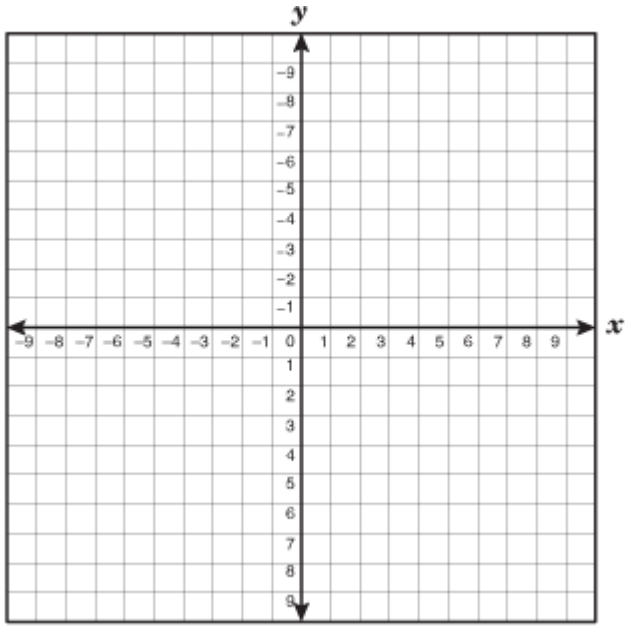
What is Canvas?

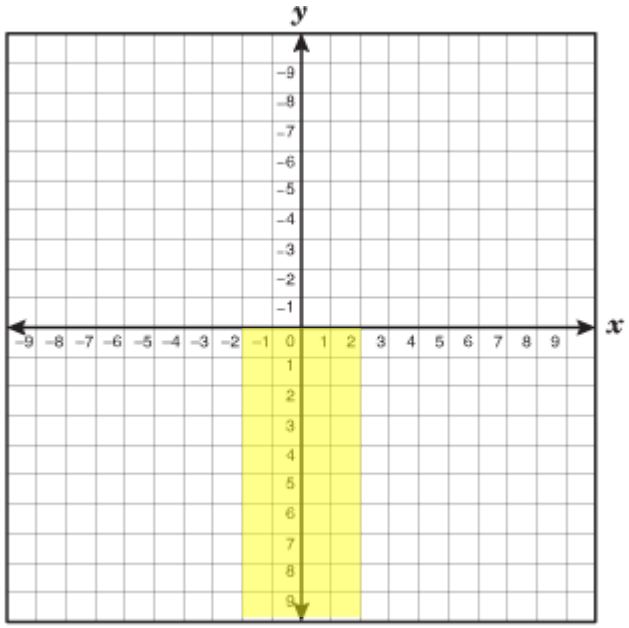


What is Canvas?



How Does it Work?


y
x
−9 −8 −7 −6 −5 −4 −3 −2 −1 0 1 2 3 4 5 6 7 8 9
−9 −8 −7 −6 −5 −4 −3 −2 −1
1 2 3 4 5 6 7 8 9


y
x
−9 −8 −7 −6 −5 −4 −3 −2 −1 0 1 2 3 4 5 6 7 8 9
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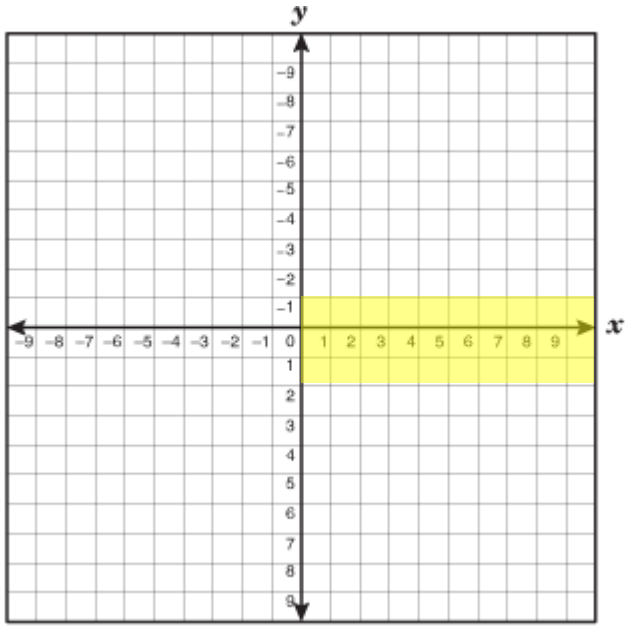
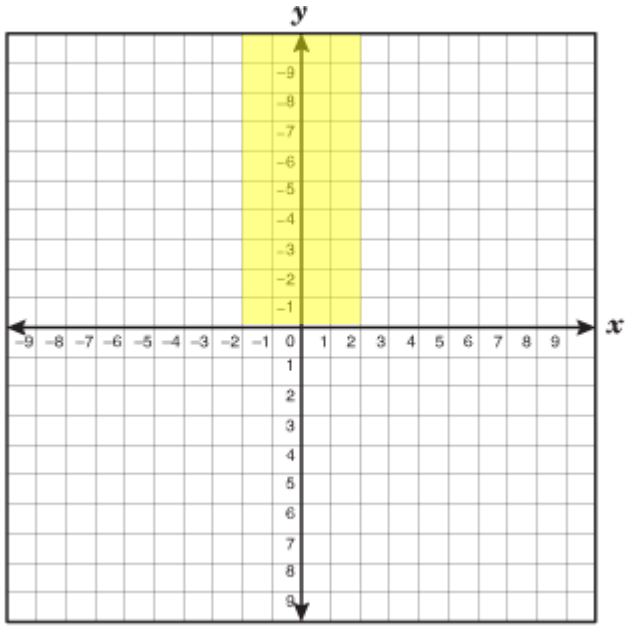
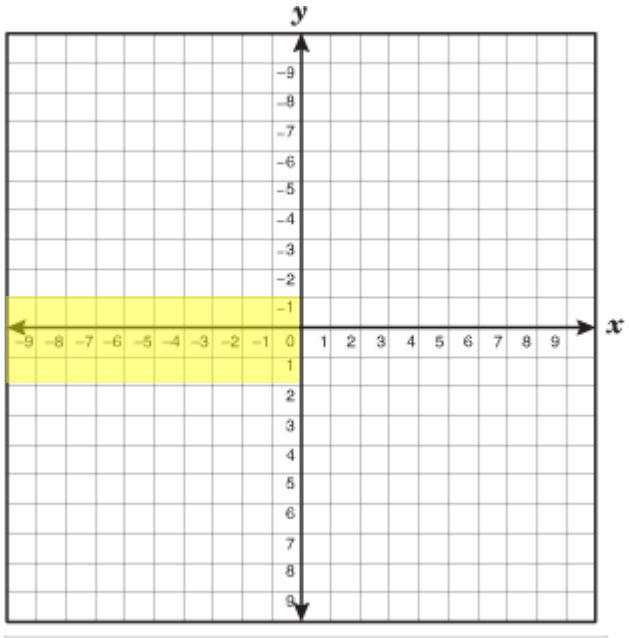
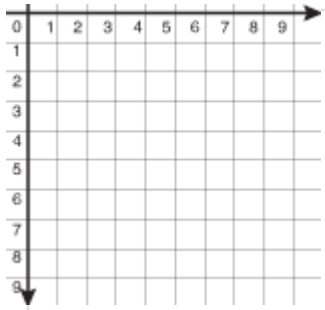

y
x
−9 −8 −7 −6 −5 −4 −3 −2 −1 0 1 2 3 4 5 6 7 8 9


y
x
−9 −8 −7 −6 −5 −4 −3 −2 −1 0 1 2 3 4 5 6 7 8 9
−9 −8 −7 −6 −5 −4 −3 −2 −1
1 2 3 4 5 6 7 8 9


y
x
-9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9


0 1 2 3 4 5 6 7 8 9
1
2
3
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6
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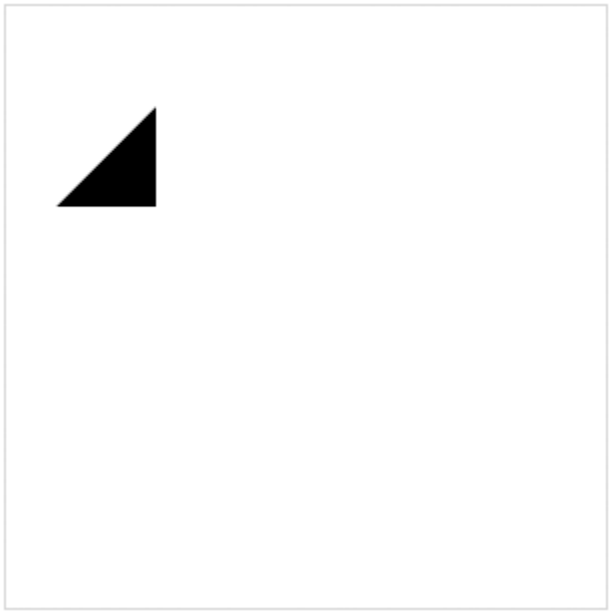
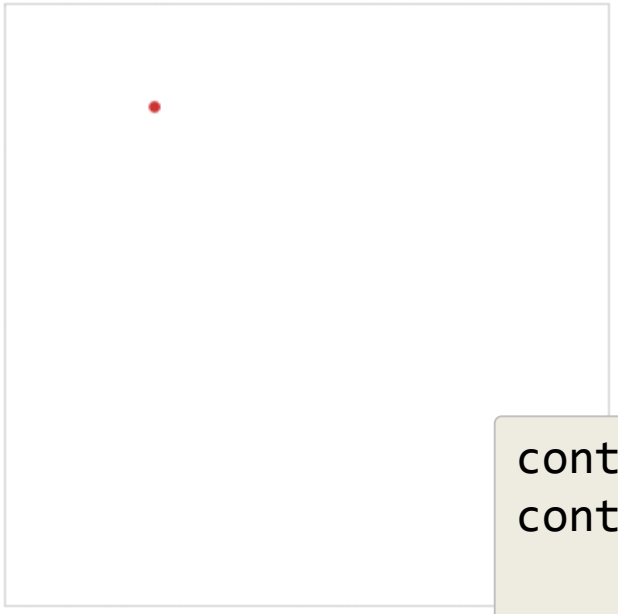
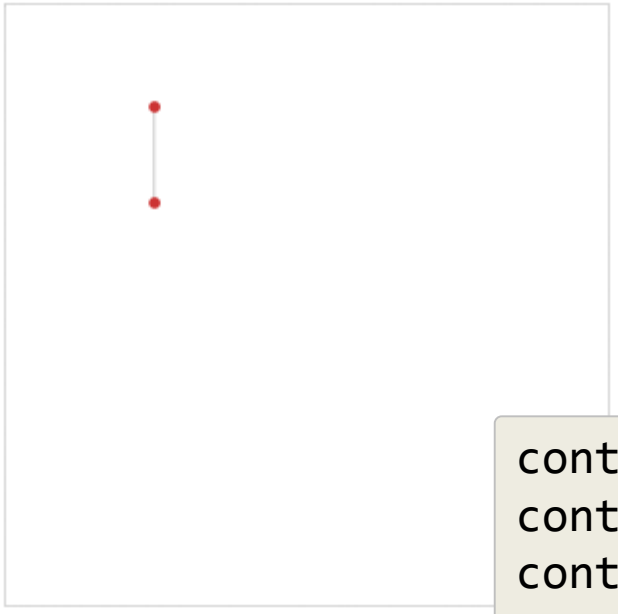
8
9



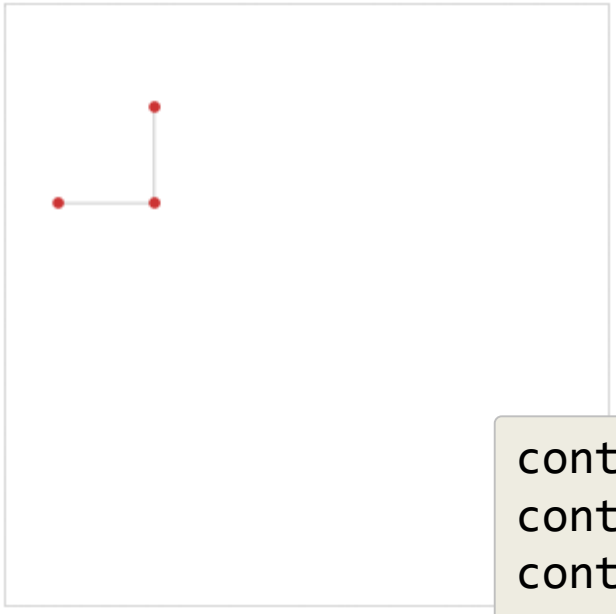
```
context.beginPath();
```



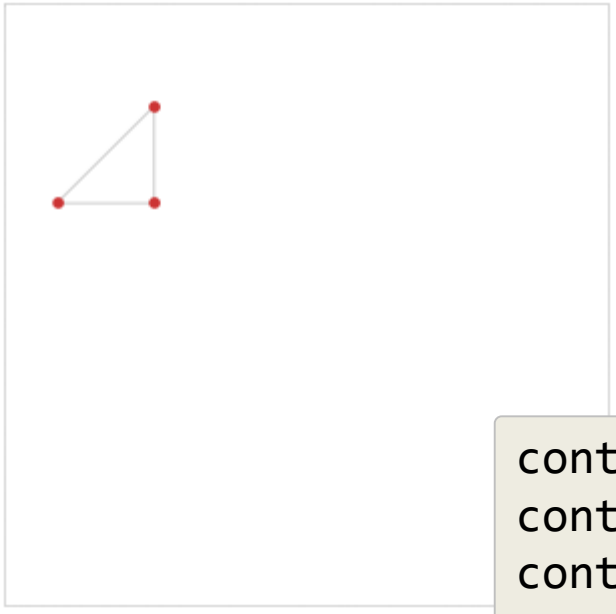
```
context.beginPath();
context.moveTo(75, 50);
```



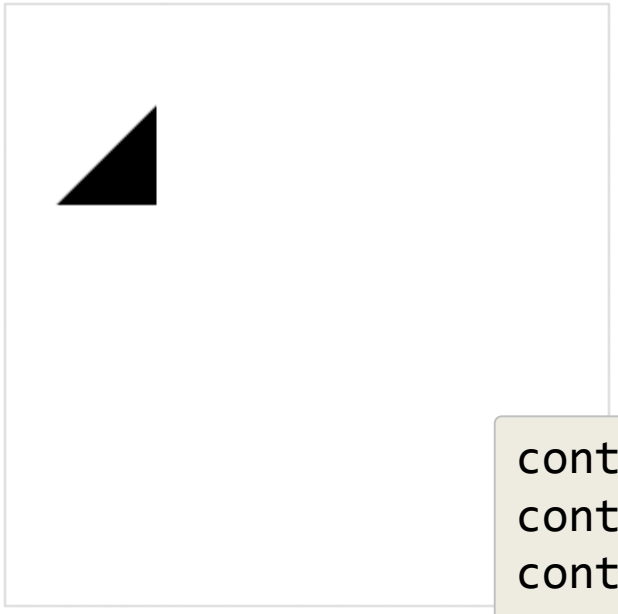
```
context.beginPath();
context.moveTo(75, 50);
context.lineTo(75, 100);
```



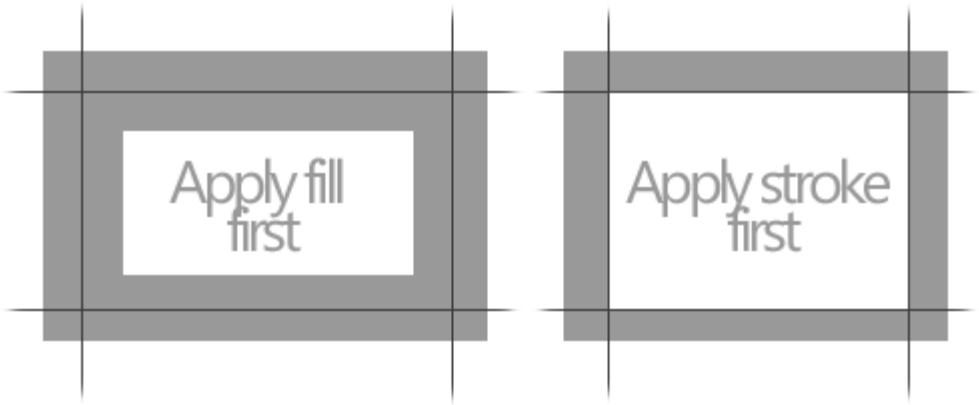
```
context.beginPath();
context.moveTo(75, 50);
context.lineTo(75, 100);
context.lineTo(25, 100);
```



```
context.beginPath();
context.moveTo(75, 50);
context.lineTo(75, 100);
context.lineTo(25, 100);
context.fill();
```



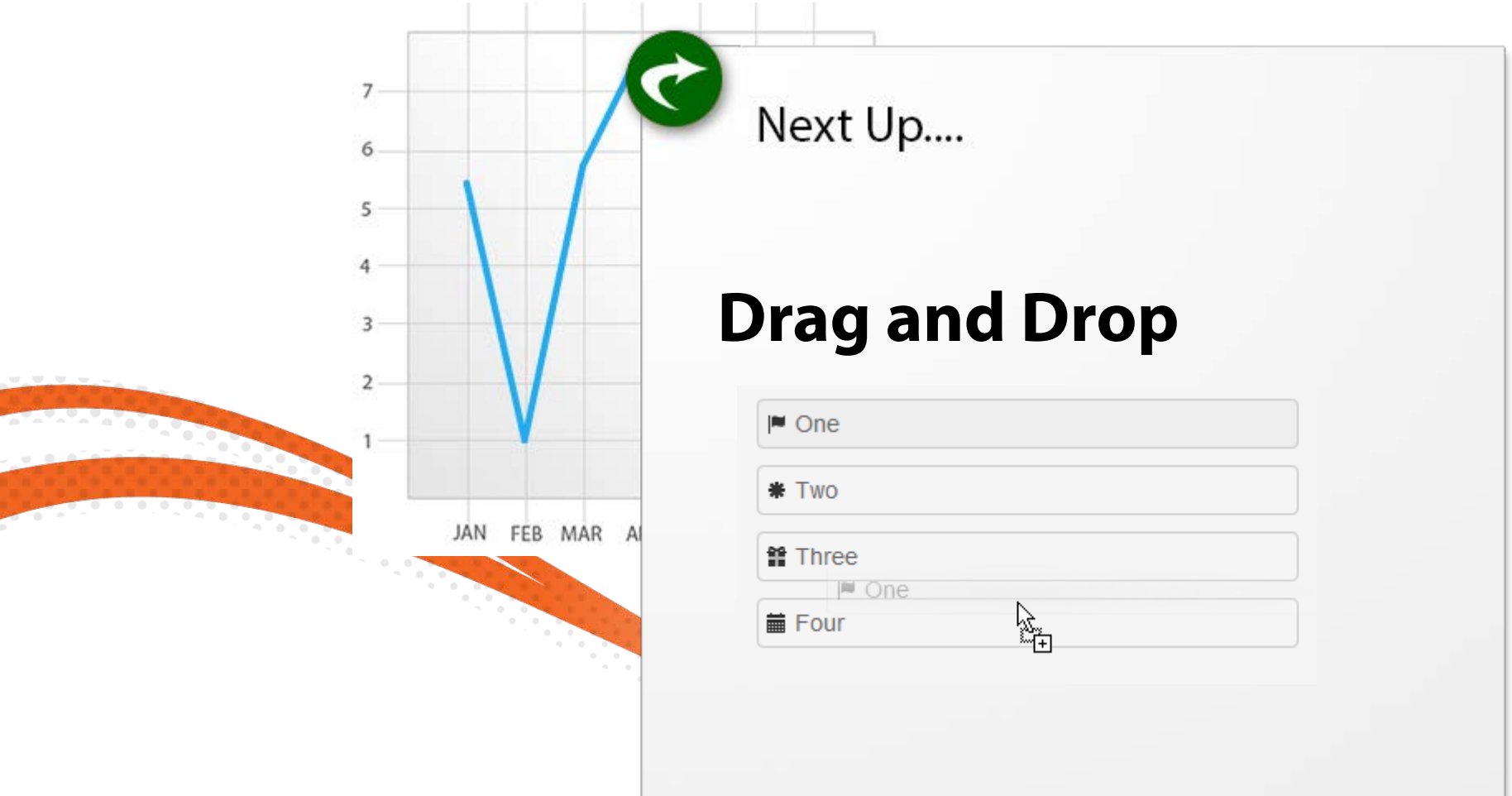
```
context.beginPath();
context.moveTo(75, 50);
context.lineTo(75, 100);
context.lineTo(25, 100);
context.fill();
```


Apply fill first
Apply stroke first

Clipping

Clipping

Summary


7
6
5
4
3
2
1
JAN
FEB
MAR
Next Up....
Drag and Drop
One
Two
Three
One
Four