

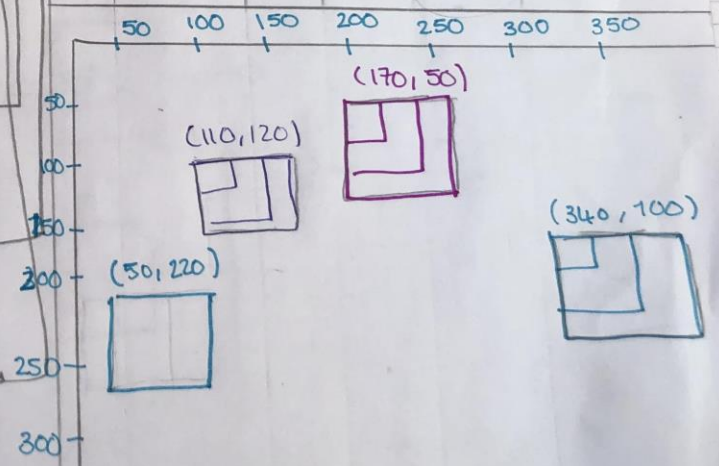
STAP

main		Boxes			Kommentare
Nr	i number	y number	x number	Color String	
7	0				
8		50			
9			170		
11					
24					
7	1				
8		100			
9			340		
16					
24					
7	2				
8		120			
9			110		
21					
24					
7	3				
8		170			
9			280		
19					
7	4				
8		220			
9			50		
16					
24					
7	5				

(n = 5)

### Create Box

Nr	-Color String	-x number	-y number	-Size String	Kommentare
32	#ff0000	170	50	Big, Med, Small	Div + 00H + Werte
33					
32	#00ff00	340	100	Big, Med, Small	Div + 00H + Werte
33					
32	#0000ff	110	120	Big, Med, Small	Div + Werte
33					
32	#00ff00	50	200	only Big	→ Z. 26 (i = 4) Break



0 < 5? true  
 yt = (i == 2)? false  
 Red  
 Create Box  
 1 < 5? true  
 yt = (i == 2)? false

green  
 Create Box  
 2 < 5? true  
 2 == 2? true

Blue  
 Create Box  
 3 < 5? true  
 yt = (i == 2)? false

Continue → start  
 Z. 7.  
 4 < 5? true  
 yt = (i == 2)? false  
 Green  
 Create Box  
 5 > 5? false

E N D

## Diagramm 1

Start point

n = 5  
x = 0  
y = 0  
color = String

i < n  
i = 0

ENDE

i = 5

i++

True  
↓  
20  
y = y + 20

false  
↓  
50  
y = y + 50

$x = (x + 170) \% 400$

Case 2  
Default  
Blau

Case  
[0]  
= ROT

Case  
[1]  
= Grün

Case  
[4]  
= Grün

Case 3

Continue

Place Div / T

[i = 4]

Big

## 2. Diagramm

CREATE BOX

Color = String  
number = - x  
number = y  
size = String

- (div erstellen)
- (Body.append child)
- (Wert von size)
- (Farbe definieren)
- (Größe = -x, -y)