

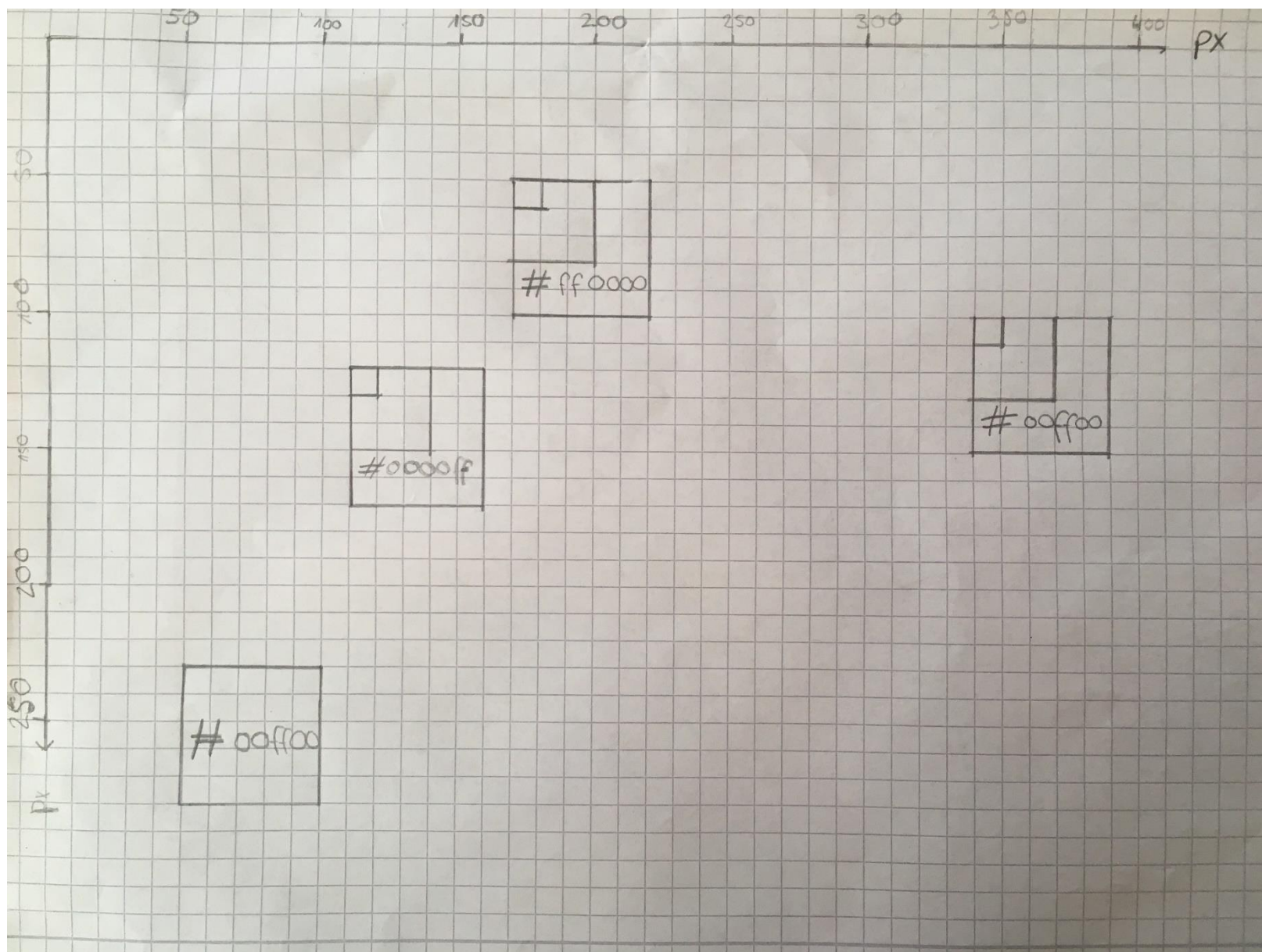
Zeile	n	c	x	y	i	a	s	Kommentar
2	5							
4			0					
5				0				
7					0			i<5
8				50				Wenn i=2, dann y=20; wenn i≠2, dann y=50
9			170					
11								case0
12		#ff0000						
23						50		Abbruchkriterium:a>0
24								Einsätze in placeDiv: •c für _color •x in _x •y in _y •a in _width und _height
32								div wird Teil des HTML
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #ff0000;	
39							s.width = 50 + "px";	
40							s.height = 50 + "px";	
41							s.left = 170 + "px";	
42							s.top = 50 + "px";	
23						30		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #ff0000;	
39							s.width = 30 + "px";	

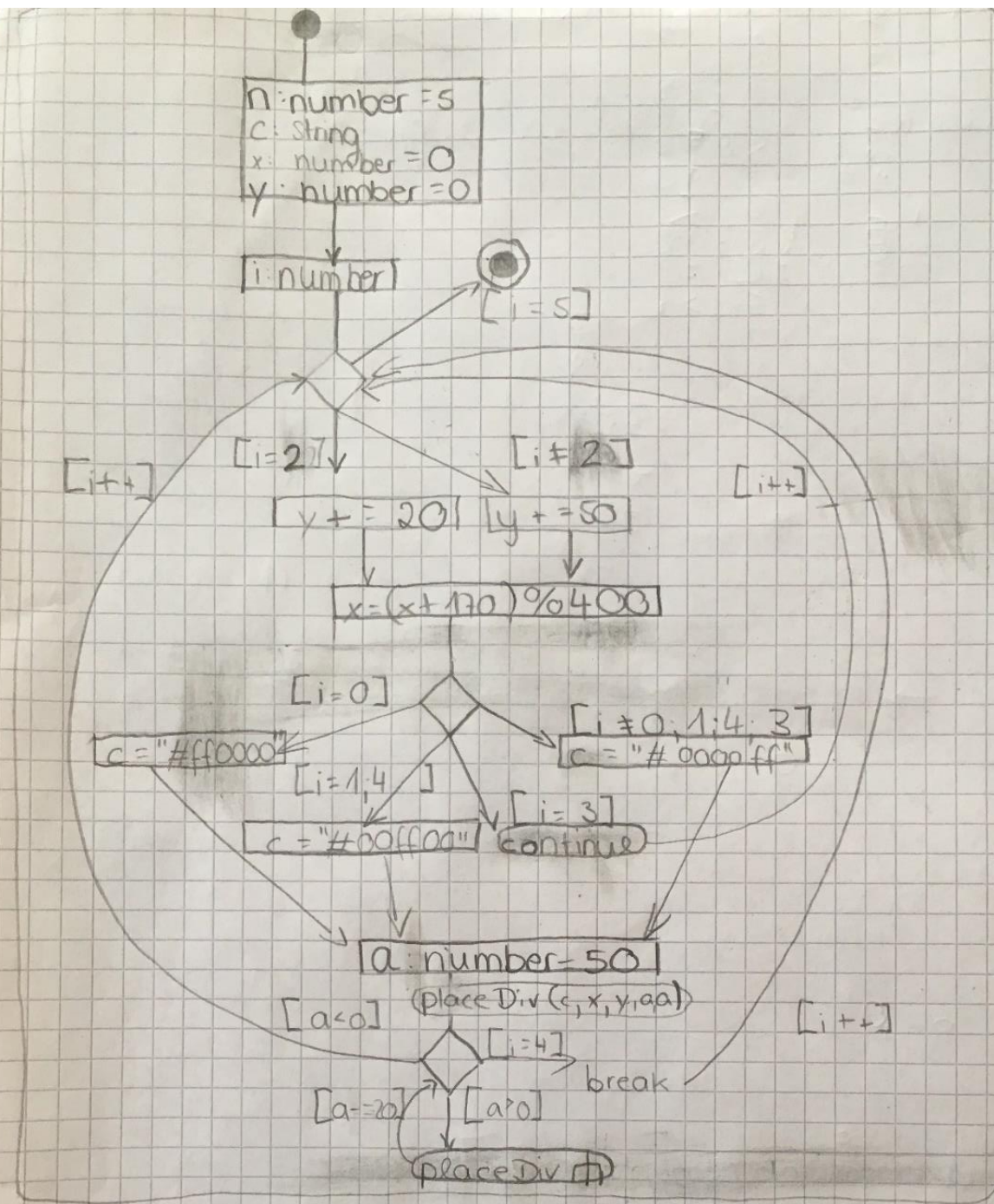
40							s.height = 30 + "px";	
41							s.left = 170 + "px";	
42							s.top = 50 + "px";	
23						10		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #ff0000;	
39							s.width = 10 + "px";	
40							s.height = 10 + "px";	
41							s.left = 170 + "px";	
42							s.top = 50 + "px";	
23						-10		a>0-false-Abbruch der Schleife
7					1			
8				100				
9			340					
16		#00ff00						
23						50		
32								div wird Teil des HTML
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #00ff00;	
39							s.width = 50 + "px";	
40							s.height = 50 + "px";	
41							s.left = 340 + "px";	
42							s.top = 100 + "px";	
23						30		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	
37							s.position = "absolute";	

38							s.backgroundColor = #00ff00;	
39							s.width = 30 + "px";	
40							s.height = 30 + "px";	
41							s.left = 340 + "px";	
42							s.top = 100 + "px";	
23						10		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #00ff00;	
39							s.width = 10 + "px";	
40							s.height = 10 + "px";	
41							s.left = 340 + "px";	
42							s.top = 100 + "px";	
23						-10		a>0-false-Abbruch der Schleife
7					2			
8				120				
9			110					
21		#0000ff						
23						50		
32								div wird Teil des HTML
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #0000ff;	
39							s.width = 50 + "px";	
40							s.height = 50 + "px";	
41							s.left = 110 + "px";	
42							s.top = 120 + "px";	
23						30		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	

37							s.position = "absolute";	
38							s.backgroundColor = #0000ff;	
39							s.width = 30 + "px";	
40							s.height = 30 + "px";	
41							s.left = 110 + "px";	
42							s.top = 120 + "px";	
23						10		a>0-true⇒Weitere Ausführung
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #0000ff;	
39							s.width = 10 + "px";	
40							s.height = 10 + "px";	
41							s.left = 110 + "px";	
42							s.top = 120 + "px";	
23						-10		a>0-false-Abbruch der Schleife
7					3			
8				170				
9			280					
19								continue⇒Erneute Schleife
7					4			
8				230				
9			50					
16		#00ff00						
23						50		
32								div wird Teil des HTML
36							s.border = "thin solid black";	
37							s.position = "absolute";	
38							s.backgroundColor = #00ff00;	
39							s.width = 50 + "px";	

40							s.height = 50 + "px";	
41							s.left = 50 + "px";	
42							s.top = 230 + "px";	
25								if (i == 4)⇒erfüllt⇒break
7						5		i<n-false-Abbruch






```
placeDiv(-color: string, -x: number, -y: number, -width: number,  
height: number)
```

↓
div: HTMLDivElement = document.createElement
document body appendChild

↓
s: CSSStyleDeclaration = div style

↓
s.border = "thin solid black"

s.position = "absolute"

s.backgroundColor = -color

s.width = -width + "px"

s.height = -height + "px"

s.left = -x + "px"
s.top = -y + "px"