

main	color : string	x : number	y : number	i : number	size []	Div	Kommentare
3	creates string						
4		0					
5			0				
7				0			0 < n? → true
8			y += 20 v 50	i != 2			i != 2 → y + 50
9		x = 170					x + 170 modulo 400 = 170
10				switch case			i != 2
11				0			case 0 wird ausgeführt
12	#ff0000						
13							Go to 24
24					big		Stelle 0 = [big]
25							createBox → Go to 32
32	Case 0 = rot	170	50		big		Red
33						Element into HTML	
34						Element into HTML	
35						Get size	big
36						Get color	Case 0 = red
37		x + px				posX = x	x-Richtung = 170
38			y + px			posY = y	y-Richtung = 50
26				i != 4			Next size
24					medium		createBox → Go to 32
32	Case 0 = rot	170	50		medium		Red

main	color : string	x : number	y : number	i : number	size []	Div	Kommentare
7				2			$2 < n? \rightarrow \text{true}$
8			120				$i == 2 \rightarrow 100 + 20$
9		110					$340 + 170$ modulo 400 = 110
18-21	default = #0000ff						Blue
24-38	break	x = 110	y = 120		Big, medium, small	Element into HTML, get size & color, x & y position	Div big, medium & small on 110, 120 in blue
26				$i != 4$			$i == 4$ false
28							For size fertig
7				$i != 4$			$3 < n? \rightarrow \text{true}$
8			170				$i == 3 \rightarrow 120 + 50$
9		280					$110 + 170$ modulo 400 = 280
18&19	Case 3						Continue
7				4			$4 < n? \rightarrow \text{true}$
8			220				$i == 4 \rightarrow 170 + 50$
9		50					$280 + 170$ modulo 400 = 50
15&16	Case 4 = #00ff00						Green
24					big		
25							Create box
32-38							Div big on 50, 220 in green
26							$i == 4$ true
27							break
7				5			$i < n \rightarrow \text{false}$