

# Trace Table

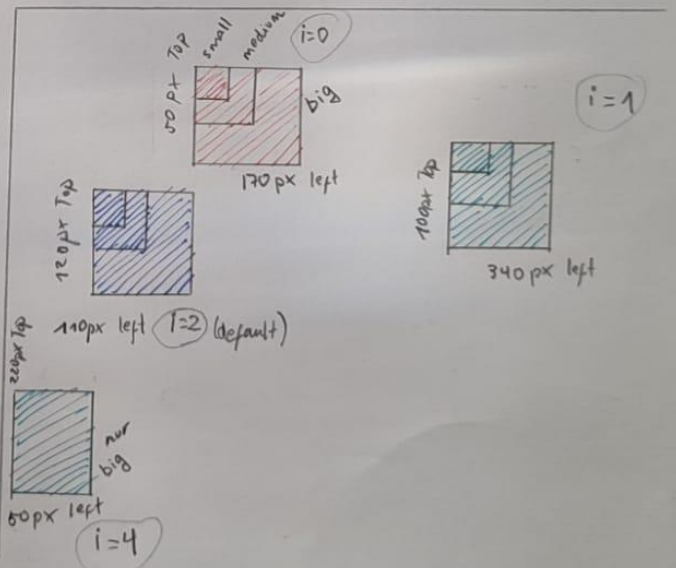
## Boxes

Nr	n number	color string	x number	y number	i number	Kommentar	size string
2	5						
3		" "					
4			0				
5				0			
7					0	$i < n?$ $0 < 5? \rightarrow \text{true}$	
8				50		$0 == 2? \rightarrow \text{false}$	
9			170			$i = 0; \text{ case 0}$	
10/11		"#ff0000"				rot	
12							["big", "medium", "small"]
24						create	
25						create Box	
26						if (10==4) → false	
7					1	$1 < 5? \rightarrow \text{true}$	
8				100		$1 == 2? \rightarrow \text{false}$	
9			340			$170 + 170 \cdot 400$	
10						$i = 1; \text{ case 1}$	
16		"#00ff00"				grün	
24							["big", "medium", "small"]
25						Create Call	
26						if (1==4) → false	
7					2	$2 < 5? \rightarrow \text{true}$	
8				120		$2 == 2? \rightarrow \text{true}$	
9			110			$340 + 170 \cdot 400$	
21		"#0000ff"				blau	
25/26						create Box if (2==4) → false	
Nr	n number	color string	x number	y number	i number	Kommentar	size string
7					3	$3 < 5? \rightarrow \text{true}$	
8				170		$3 == 2? \rightarrow \text{false}$	
9			280			$110 + 170 \cdot 400$	
18						case 3: continue;	
7					4	$4 < 5? \rightarrow \text{true}$	
8				220		$4 == 2? \rightarrow \text{false}$	
9			50			$280 + 170 \cdot 400$	
15/16		"#00ff00"				grün	
24							["big", "medium", "small"]
25						create Box	
26						if (4==4) → true	
7					5	$5 < 5? \rightarrow \text{false}$	
						Ende.	

## create Box

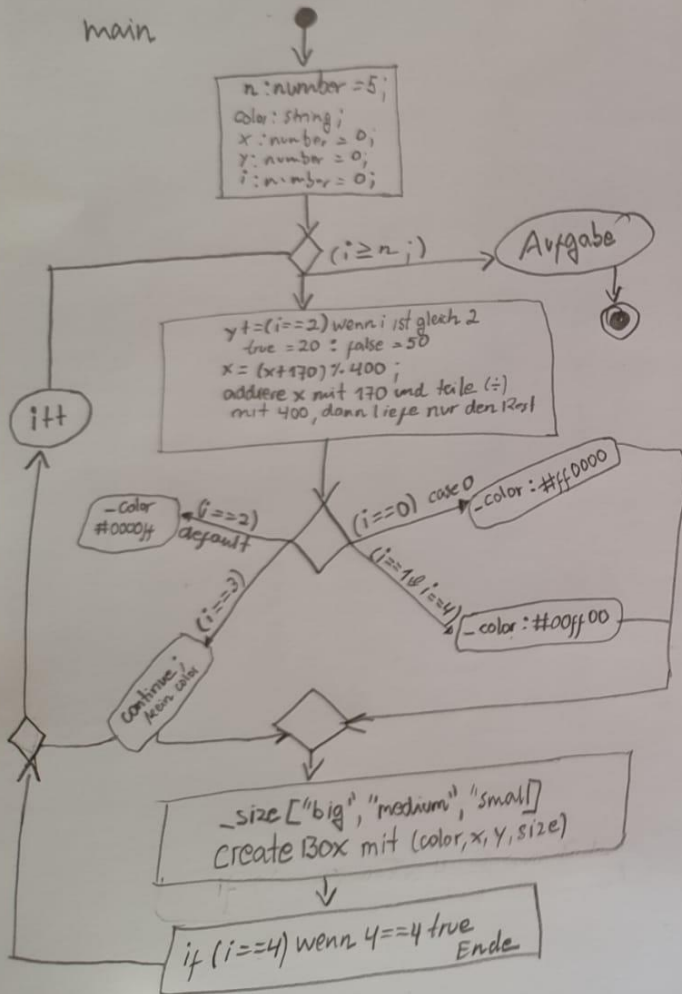
Nr	color string	x number	y number	size string	div HTMLDivElement	Kommentar
32	"#4f0000"	170	50	"big"		
35				"big"	.classList.add	
36	"#ff0000"				.style.background	
37		170px			.style.left	
38			50px		.style.top	
32	"#00ff00"	340	100	"medium"		
35				"medium"	.classList.add	
36	"#00ff00"				.style.background	
37		340px			.style.left	
38			100px		.style.top	
32	"#0000ff"	110	120	"small"		
35				"small"	.classList.add	
36	"#0000ff"				.style.background	
37		110px			.style.left	
38			120px		.style.top	
32	"#00ff00"	50	220	"big"		
35				"big"	.classList.add	
36	"#00ff00"				.style.background	
37		50px			.style.left	
38			220px		.style.top	

1/1



# Aktivitätsdiagramm

main



Create Box

