Zeile	n	c	x	y	i	a	Kommentar
2	5						
3							
4				0			
5					0		
7						0	0<5 true, Beginn for-schleife
8					50		0 !=2 (+50)
9			170				
10							Case 0
12		#ff0000					
23						50	50>0 true, Beginn weiterer for-schleife
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	Div Style
31	#ff0000	170	50	50	50	
33						Div =Child von body
35						s = CSS Sytle
36						thin solid black (border)
37						absolute (position)
38						#ff0000 (Backgroundcolor)
39						50px (width)
40						50px (height)
41						170px (left)
42						50px (top)

	n	c	x	y	i	a	
25							0 != 4 false
23						30	30>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	Div Style
31	#ff0000	170	50	30	30	
33						Div = Child von body
35						s = CSS Sytle
36						thin solid black (border)
37						absolute (position)
38						#ff0000 (Backgroundcolor)
39						30px (width)
40						30px (height)
41						170px (left)
42						50px (top)

	n	c	x	y	i	a	
25							0 != 4 false
23						10	10>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	Div Style
31	#ff0000	170	50	10	10	
33						Div = Child von body
35						s=CSS Style
36						thin solid black (border)
37						absolute (position)
38						#ff0000 (Backgroundcolor)
39						10px (width)
40						10px (height)
41						170px (left)
42						50px (top)

	n	c	x	y	i	a	
25							0 != 4 false
23						-10	(-10>0 false)
7					1		1<5 true
8				100			1!=2 false
9			340				
10							case 1
12		#00ff00					
23						50	50>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#00ff00	340	100	50	50	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#00ff00
39						50px (width)
40						50px (height)
41						340px (left)
42						100px (top)

	n	c	x	y	i	a	
25							1 !=4 false
23						30	30>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#00ff00	340	100	30	30	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#00ff00
39						30px (width)
40						30px (height)
41						340px (left)
42						100px (top)

	n	c	x	y	i	a	
25							1!=4 false
23						10	10>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#00ff00	340	100	10	10	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#00ff00
39						10px (width)
40						10px (height)
41						340px (left)
42						100px (top)

	n	c	x	y	i	a	
25							1 !=4 false
23						-10	(-10>0 false)
7					2		2<5 true
8				120			2=2 true
9			110				
10							Switch 2 - Default
12		#0000ff					
23						50	50>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#0000ff	110	120	50	50	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#0000ff
39						50px (width)
40						50px (height)
41						110px (left)
42						120px (top)

	n	c	x	y	i	a	
25							2!=4 false
23						30	30>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#0000ff	110	120	30	30	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#0000ff
39						30px (width)
40						30px (height)
41						110px (left)
42						120px (top)

	n	c	x	y	i	a	
25							2!=4 false
23						10	10>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#0000ff	110	120	10	10	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#0000ff
39						10px (width)
40						10px (height)
41						110px (left)
42						120px (top)

	n	c	x	y	i	a	
25							2!=4 false
23						-10	(-10>0 false)
7					3		3<5 true
8				170			
9			280				
10							Case 3
7					4		4<5 true
8				220			2!=4
9			50				
10							Case 4
16		#00ff00					
23						50	50>0 true
24							placeDiv

placeDiv wird nun ausgeführt -->

	_color	_x	_y	_width	_height	div Style
31	#00ff00	50	220	50	50	
33						Div = Child von body
35						s= CSS Style
36						thin solid black (border)
37						absolute (position)
38						#0000ff
39						50px (width)
40						50px (height)
41						50px (left)
42						220px (top)

	n	c	x	y	i	a	
25							4 != 4 true
26							break
7							5<5 false

Ende

```
n = number = 5
c = String = ?
x = number = 0
y = number = 0
i = number = 0
```

i++

◆ → ◉

i < n

y += (i == 2) ? 20 : 50 → y += 20

i ≠ 2 → ◆

x + 170 % 400

Switch

| Case 0 | false → | case 1 | | case 4 | false → | Case 3 | | Default (if 2 = 1) |

true

C = "ff0000"
(rot)

true (case 1)   true (case 4)

false   false

C = "00ff00"
(grün)

C = "0000ff"
(blau)   true

false

a = 50

◆

false

PlaceDiv

false   ◆   true → a = 20

PlaceDiv
- color: string
- x: number
- y: number
- width: number
- height: number

HTMLDivElement
"div"

→ s = CSS Style → Anpassung Werte

Bearbeitung v. CSS