```ts
1  let n: number = 5;
2  let c: string;
3  let x: number = 0;
4  let y: number = 0;
5
6  for (let i: number = 0; i < n; i++) {
7      y += (i == 2) ? 20 : 50;
8      x = (x + 170) % 400;
9      switch (i) {
10         case 0:
11             c = "#ff0000";
12             break;
13         case 1:
14         case 4:
15             c = "#00ff00";
16             break;
17         case 3:
18             continue;
19         default:
20             c = "#0000ff";
21     }
22     for (let a: number = 50; a > 0; a -= 20) {
23         placeDiv(c, x, y, a, a);
24         if (i == 4)
25             break;
26     }
27  }
28
29
30
31 function placeDiv(_color: string, _x: number, _y: number, _width: number, _height: number):
   void {
32     let div: HTMLDivElement = document.createElement("div");
33     document.body.appendChild(div);
34     //div.textContent = "Hallo";
35
36     let s: CSSStyleDeclaration = div.style;
37     s.borderStyle = "solid";
38     s.borderColor = "#000000";
39     s.borderWidth = "1px";
40     s.position = "absolute";
41     s.display = "inline-block";
42     s.backgroundColor = _color;
43     s.width = _width + "px";
44     s.height = _height + "px";
45     s.left = _x + "px";
46     s.top = _y + "px";
47
48     console.log(s);
49 }
```

Handwritten annotations:
- (line 7) → indirektes if — 400 in 170=0 R 170 — true ⇒ +20 / false ⇒ +50
- (line 11) rot
- (line 12) → zeile 22
- (line 15) grün
- (line 18) → Zeile 6
- (line 20) blau
- (line 22) ← → -20 in jeder Runde
- (line 27) 5 zurück auf 6