Aktivitäts – Diagramm
Boxes

main

createBox

```
n: number = 5
color : string
x : number = 0
Y : number = 0
```

```
_color: string
_x : number
_y : number
_size : string
```

⊙ ←[i >= n] ◇ → i++

[i < n]

[i = 2] ◇

(y + 20)   (y + 50)

(X = (x + 170) % 400)

case 0 (i==0) ◇ case 3 (i==3)
default

i==1 case 1
i==4 case4

(#ff000) (#00ff0) (#0000ff) (continue) → ◇

◇

"big"   "medium" "small"

(Create Box)

(createElement ("div"))

(body . appendChild (div))

(div . classList . add (_size))

(backgroundColor = _color)

(style . left = _x + "px"
style . top = _y + "px")

⊗