

EIA2: Edward Oberst, MKB2, TraceTable "Boxes"

| Nr. | color string | x number | y number | i number | size string | Kommentare |
|-----|---------------|----------|----------|----------|-----------------|---|
| 4 | | 0 | | | | |
| 5 | | | 0 | | | |
| 7 | | | 50 | 0 | | $i < n ? \rightarrow \text{true}$ |
| 8 | | 170 | | | | $i = 27 \rightarrow \text{false} \rightarrow 50$ |
| 9 | | | | | | $x + 170 = 170$ |
| 11 | case 0: color | | | | | |
| 12 | #ff0000 (red) | | | | | |
| 13 | | | | | | red |
| 24 | | | | | big, med, small | break \rightarrow in switch zur nächsten for schleife |
| 25 | | | | 1 | | Array wird durchlaufen $L \rightarrow R$ |
| 7 | | | | | | function create box wird aufgeführt |
| 8 | | | 100 | | | $i < n = i < 5 = \text{true}$ |
| 9 | grün | 340 | | | | case 1 gleich wie case 4 |
| 10 | | | | | | |
| 12 | | | | | | break |
| 24 | | | | | big, med, small | Array durchlaufen |
| 25 | | | | 2 | | create box function |
| 7 | | | 120 | | | $i < n = \text{true}$ |
| 8 | | 110 | | | | $i = 2$ |
| 9 | | | | 2 | | |
| 10 | Blau | | | | | Blau Farbe default |
| 21 | | | | | | Array wird durchlaufen |
| 24 | | | | | big, med, small | function create box |
| 25 | | | | 3 | | $i < n = \text{true}$ |
| 7 | | | 170 | | | $i = 2 \rightarrow \text{false}$ |
| 8 | | 280 | | | | case 3 continue |
| 10 | Blau | | | | | default |
| 21 | | | | | | Array |
| 24 | | | | | big, med, small | function create box |
| 25 | | | | | | |

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| Nr. | -color: String | -size: String | -x number | -y number | Kommentar |
|-----|----------------|-----------------|----------------|----------------|------------------------|
| 35 | rot | big | | | rot |
| 36 | rot | | 170 | | + px |
| 37 | | | | 50 | + px |
| 38 | | big | | | zurück zu Boxes |
| 40 | | | 340 | 100 | |
| 32 | grün | | | | i=1 → medium |
| 35 | | small | | | grün |
| 36 | grün | | 340 | | + px |
| 37 | | | 340 | 100 | + px |
| 38 | | | | | wieder zurück zu Boxes |
| 40 | | | | | |
| 32 | Blau | big, med. small | 110 | 120 | rot Farb |
| 36 | Blau | | 110 | 120 | + px |
| 37 | | | 110 | 120 | + px |
| 38 | | | | | wieder Back zu Boxes |
| 40 | | | 286 | 170 | |
| 32 | Blau | | | | Farbe |
| 36 | Blau | | 280 | | |
| 37 | | | | | |
| 38 | | 170 | | | |
| 40 | | | | | |