Tracetable

| Zeile | i | result | _start | _length | k | Kommentar |
|-------|---|--------|--------|---------|---|---------------------|
| 3 | 0 | | | | | 0 < 3 √ |
| 4 | | | | | | create call ("m",2) |
| 8 | | | "m" | 2 | | |
| 9 | | | | | 2 | 2 > 0 |
| 10 | | | | | | 2 ≠ 1 ^ 2 ≠ 1 |
| 12 | | | "mu" | | | |
| 9 | | | | | 1 | 1 > 0 √ |
| 10 | | | | | | 1 = 1 ^ 1 = 1 |
| 11 | | | "muh" | | | |
| 12 | | | "muhu" | | | |
| 9 | | | | | 0 | 0 > 0 |
| 14 | | | | | | return "muhu" |
| 4 | | "muhu" | | | | |
| 5 | | | | | | console.log("muhu") |
| 3 | 1 | | | | | 1 < 3 |
| 4 | | | | | | createCall("m",6) |
| 8 | | | "m" | 6 | | |
| 9 | | | | | 6 | 6 > 0 |
| 10 | | | | | | 6 ≠ 1, 6 ≠ 3 |
| 12 | | | "mu" | | | |
| 9 | | | | | 5 | 5 > 0 √ |
| 10 | | - | | | | 5 ≠ 1 ^ 5 ≠ 3 |
| 12 | | | "muu" | | | |
| 9 | | | | | 4 | 4 > 0 √ |
| 10 | | | | | | 4 ≠ 1 ^ 4 ≠ 3 |
| 12 | | | "muuu" | | | |
| 9 | | | | | 3 | 3 > 0 √ |

| 10 | | | 3 = 3 √ |
|----|-------------|---|--------------------------|
| 11 | "muuuh" | | |
| 12 | "muuuhu" | | |
| 9 | | 2 | 2 > 0 √ |
| 10 | | | 2≠1^2≠3 |
| 12 | "muuuhuu" | | |
| 9 | | 1 | 1 > 0 √ |
| 10 | | | 1 = 1 ✓ |
| 11 | "muuuhuuh" | | |
| 12 | "muuuhuuhu" | | |
| 9 | | 0 | 0≯0 |
| 14 | | | return ("muuuhuuhu") |
| 4 | "muuuhuuhu" | | |
| 5 | | | console.log("muuuhuuhu") |
| 3 | 2 | | 2 < 3 |
| 4 | | | createCall("m",5) |
| 8 | "m" 5 | | |
| 9 | | 5 | 5 > 0 √ |
| 10 | | | 5 ≠ ^ 5 ≠ 2,5 |
| 12 | "mu" | | |
| 9 | | 4 | 4 > 0 √ |
| 10 | | | 4 ≠ ^ 2,5 |
| 12 | "muu" | | |
| 9 | | 3 | 3 > 0 √ |
| 10 | | | 3 ≠ 1 ^ 3 ≠ 2,5 |
| 12 | "muuu" | | |
| 9 | | 2 | 2 > 0 √ |
| 10 | | | 2 ≠ 1 ^ 2 ≠ 2,5 |
| 12 | "muuuu" | | |
| 9 | | 1 | 1 > 0 √ |
| 10 | | | 1 = 1 √ |

| 11 | "muuuuh" | |
|----|-----------|------------------------|
| 12 | "muuuuhu" | |
| 14 | | return("muuuuhu") |
| 4 | "muuuuhu" | |
| 5 | | console.log("muuuuhu") |
| 3 | 3 | 3≯3 |

| Zeile | n | С | Х | у | i a | _color | _x | _y | _width | _height | S. | Kommentar |
|-------|---|---------|-----|-----|-----|---------|-----|----|--------|---------|----------------------------|----------------------|
| 2 | 5 | | | | | | | | | | | |
| 7 | | | 0 | 0 (|) | | | | | | | |
| 8 | | | | 50 | | | | | | | | i ≠ 2 |
| 9 | | | 170 | | | | | | | | | Rest 170 |
| 11 | | | | | | | | | | | | i = 0 => case0 |
| 12 | | #ff0000 | | | | | | | | | | |
| 23 | | | | | 50 | | | | | | | |
| 30 | | | | | | #ff0000 | 170 | 50 | 50 | 50 | | Werte einsetzen |
| 31 | | | | | | | | | | | | erstellt div |
| 32 | | | | | | | | | | | | div in body anhängen |
| 38 | | | | | | | | | | | | Verlinkung CSS |
| 39 | | | | | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | | | | | s.position: absolute | |
| 41 | | | | | | | | | | | s.backgroundcolor: #ff0000 | |
| 42 | | | | | | | | | | | s.width: 50px | |
| 43 | | | | | | | | | | | s.height: 50px | |
| 44 | | | | | | | | | | | s.left: 170px | |
| 45 | | | | | | | | | | | s.top: 50px | |
| 25 | | | | | | | | | | | | i ≠ 0 |
| 23 | | | | | 30 | | | | | | | 50 -20 |
| 24 | | | | | | | | | | | | Werte einsetzen |
| 30 | | #ff0000 | | | | | 170 | 50 | 30 | 30 | | |
| 32 | | | | | | | | | | | | div in body anhängen |
| 39 | | | | | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | | | | | s.position: absolute | |
| 41 | | | | | | | | | | | s.backgroundcolor: #ff0000 | |
| 42 | | | | | | | | - | | | s.width: 30px | |
| 43 | | | | | | | | | | | s.height: 30px | |
| 44 | | | | | | | | | | | s.left: 170px | |
| 45 | | | | | | | | | | | s.top: 50px | |

| 25 | | | | | | | | i ≠ 0 |
|----|---------|-----|-------------|-----|----|----|----------------------------|----------------------|
| 23 | | 10 |) | | | | | 30 - 20 |
| | | | | | | | | |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #ff0000 | |
| 42 | | | | | | | s.width: 10px | |
| 43 | | | | | | | s.height: 10px | |
| 44 | | | | | | | s.left: 170px | |
| 45 | | | | | | | s.top: 50px | |
| 25 | | | | | | | | i ≠ 0 |
| 23 | | | | | | | | Ende Schleife |
| 7 | | | | | | | | i = 1 |
| 8 | | 100 | | | | | | i ≠ 2 => y +50 |
| 9 | 340 | | | | | | | Rest 340 |
| 14 | | | | | | | | i = 1 => case1 |
| 16 | #00ff00 | | | | | | | |
| 23 | | 50 |) | | | | | 50 > 0 |
| 24 | | | | | | | | Werte einsetzen |
| 30 | | | #00ff00 340 | 100 | 50 | 50 | | |
| 31 | | | | | | | | erstellt div |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #00ff00 | |
| 42 | | | | | | | s.width: 50px | |
| 43 | | | | | | | s.height: 50px | |
| 44 | | | | | | | s.left: 340px | |
| 45 | | | | | | | s.top: 100px | |
| 25 | | | | | | | | i ≠ 4 |

| 23 | | 30 | | | | | | | 50 - 20 |
|----|---------|-----|---|-----|-----|----|----|----------------------------|----------------------|
| 24 | | | | | | | | | Werte einsetzen |
| 30 | | | ; | 340 | 100 | 30 | 30 | | |
| 32 | | | | | | | | | div in body anhängen |
| 39 | | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | | s.position: absolute | |
| 41 | | | | | | | | s.backgroundcolor: #00ff00 | |
| 42 | | | | | | | | s.width: 30px | |
| 43 | | | | | | | | s.height: 30px | |
| 44 | | | | | | | | s.left: 340px | |
| 45 | | | | | | | | s.top: 100px | |
| 25 | | | | | | | | | i ≠ 4 |
| 23 | | 10 | | | | | | | 30 - 20 |
| 24 | | | | | | | | | Werte einsetzen |
| 30 | | | ; | 340 | 100 | 10 | 10 | | |
| 32 | | | | | | | | | div in body anhängen |
| 39 | | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | | s.position: absolute | |
| 41 | | | | | | | | s.backgroundcolor: #00ff00 | |
| 42 | | | | | | | | s.width: 10px | |
| 43 | | | | | | | | s.height: 10px | |
| 44 | | | | | | | | s.left: 340px | |
| 45 | | | | | | | | s.top: 100px | |
| 25 | | | | | | | | | i ≠ 4 |
| 23 | | | | | | | | | Ende Schleife |
| 7 | | 2 | | | | | | | i = 2 |
| 8 | | 120 | | | | | | | |
| 9 | | 110 | | | | _ | | | Rest 110 |
| 21 | #0000ff | | | | | | | | i = 2 => default |
| 23 | | 50 | | | | | | | |
| 24 | | | | | | | | | Werte einsetzen |

| 30 | #0000f | f 110 | 120 | 50 | 50 | | |
|----|--------|-------|-----|----|----|----------------------------|----------------------|
| 31 | | | | | | | erstellt div |
| 32 | | | | | | | div in body anhängen |
| 39 | | | | | | s.border: thin solid black | |
| 40 | | | | | | s.position: absolute | |
| 41 | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | s.width: 50px | |
| 43 | | | | | | s.height: 50px | |
| 44 | | | | | | s.left: 110px | |
| 45 | | | | | | s.top: 120px | |
| 25 | | | | | | | i ≠ 4 |
| 23 | 30 | | | | | | 50 - 20 |
| 24 | | | | | | | Werte einsetzen |
| 30 | | 110 | 120 | 30 | 30 | | |
| 32 | | | | | | | div in body anhängen |
| 39 | | | | | | s.border: thin solid black | |
| 40 | | | | | | s.position: absolute | |
| 41 | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | s.width: 30px | |
| 43 | | | | | | s.height: 30px | |
| 44 | | | | | | s.left: 110px | |
| 45 | | | | | | s.top: 120px | |
| 25 | | | | | | | i ≠ 4 |
| 23 | 10 | | | | | | 30 - 20 |
| 24 | | | | | | | Werte einsetzen |
| 30 | | 110 | 120 | 10 | 10 | | |
| 32 | • | | | | | | div in body anhängen |
| 39 | | | | | | s.border: thin solid black | |
| 40 | - | | | | | s.position: absolute | |
| 41 | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | s.width: 10px | |

| T . | | | | | | | | |
|-----|---------|-----|-----|-----|----|----|----------------------------|----------------------|
| 43 | | | | | | | s.height: 10px | |
| 44 | | | | | | | s.left: 110px | |
| 45 | | | | | | | s.top: 120px | |
| 25 | | | | | | | | i ≠ 4 |
| 23 | | | | | | | | Ende Schleife |
| 7 | | | | | | | | i = 3 |
| 8 | | 170 | | | | | | |
| 9 | 280 | | | | | | | Rest 280 |
| 18 | | | | | | | | i = 3 => case 3 |
| 21 | #0000ff | | | | | | | i = 3 => case 3 |
| 23 | | 50 | | | | | | |
| 24 | | | | | | | | Werte einsetzen |
| 30 | | 50 | 280 | 170 | 50 | 50 | | |
| 31 | | | | | | | | erstellt div |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | | s.width: 50px | |
| 43 | | | | | | | s.height: 50px | |
| 44 | | | | | | | s.left: 280px | |
| 45 | | | | | | | s.top: 170px | |
| 25 | | | | | | | | i ≠ 4 |
| 23 | | 30 | | | | | | 50 - 20 |
| 24 | | | | | | | | Werte einsetzen |
| 30 | | 30 | 280 | 170 | 30 | 30 | | |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | | s.width: 30px | |
| | | | | | | | • | |

| 43 | | | | | | | s.height: 30px | |
|----|---------|--------|-----|-----|----|----|----------------------------|----------------------|
| 44 | | | | | | | s.left: 280px | |
| 45 | | | | | | | s.top: 170px | |
| 25 | | | | | | | | i ≠ 4 |
| 23 | | 10 | | | | | | 30 - 20 |
| 24 | | | | | | | | Werte einsetzen |
| 30 | | 10 | 280 | 170 | 10 | 10 | | |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | | s.width: 10px | |
| 43 | | | | | | | s.height: 10px | |
| 44 | | | | | | | s.left: 280px | |
| 45 | | | | | | | s.top: 170px | |
| 25 | | | | | | | | i ≠ 4 |
| 23 | | | | | | | | Ende Schleife |
| 7 | | | | | | | | i = 4 |
| 8 | 3! | 50 220 | | | | | | |
| 9 | | | | | | | | Rest 350 |
| 15 | | | | | | | | i = 4 => case4 |
| 16 | #00ff00 | | | | | | | |
| 23 | | 50 | | | | | | |
| 24 | | | | | | | | Werte einsetzen |
| 30 | | 50 | 350 | 220 | 50 | 50 | | |
| 31 | | | | | | | | erstellt div |
| 32 | | | | | | | | div in body anhängen |
| 39 | | | | | | | s.border: thin solid black | |
| 40 | | | | | | | s.position: absolute | |
| 41 | | | | | | | s.backgroundcolor: #0000ff | |
| 42 | | | | | | | s.width: 10px | |

| 43 | s.height: 10px |
|----|----------------|
| 44 | s.left: 350px |
| 45 | s.top: 220px |
| 25 | i = 4 |
| 26 | break (Ende) |