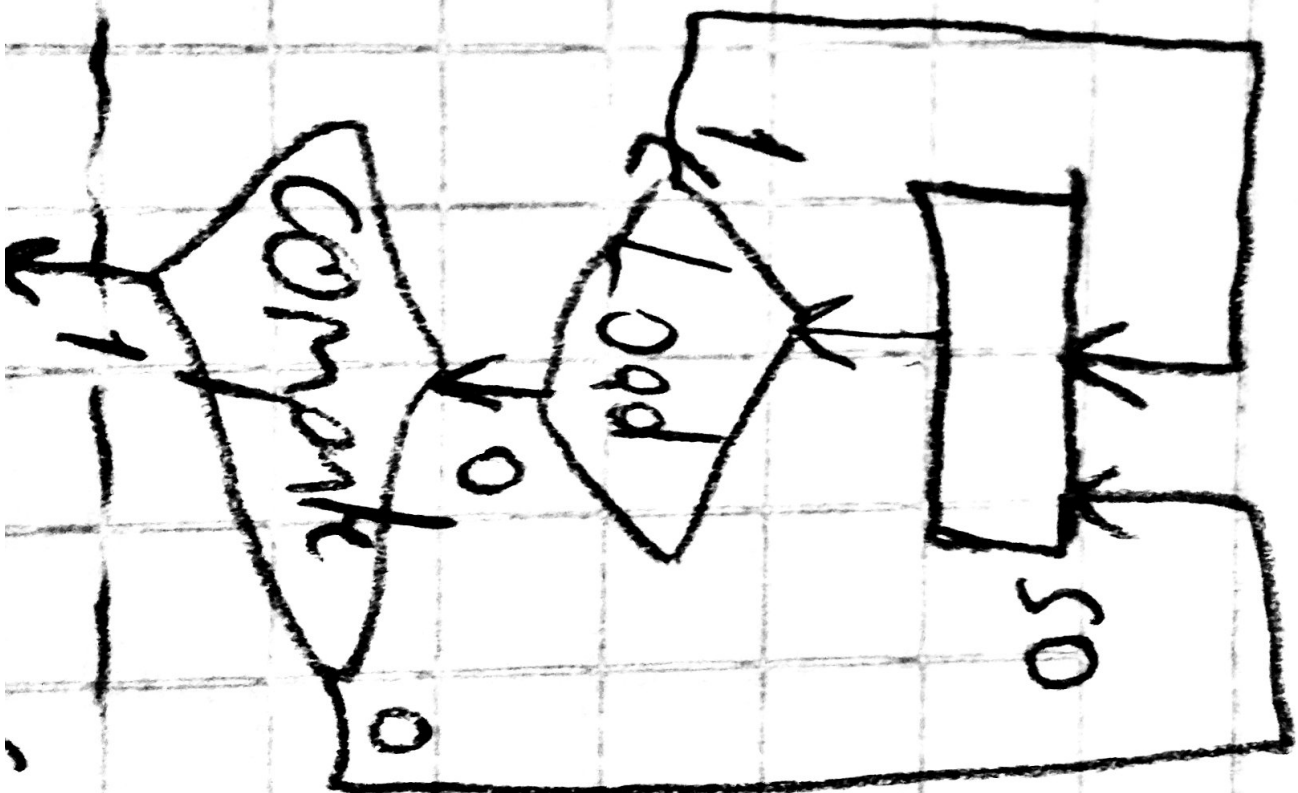
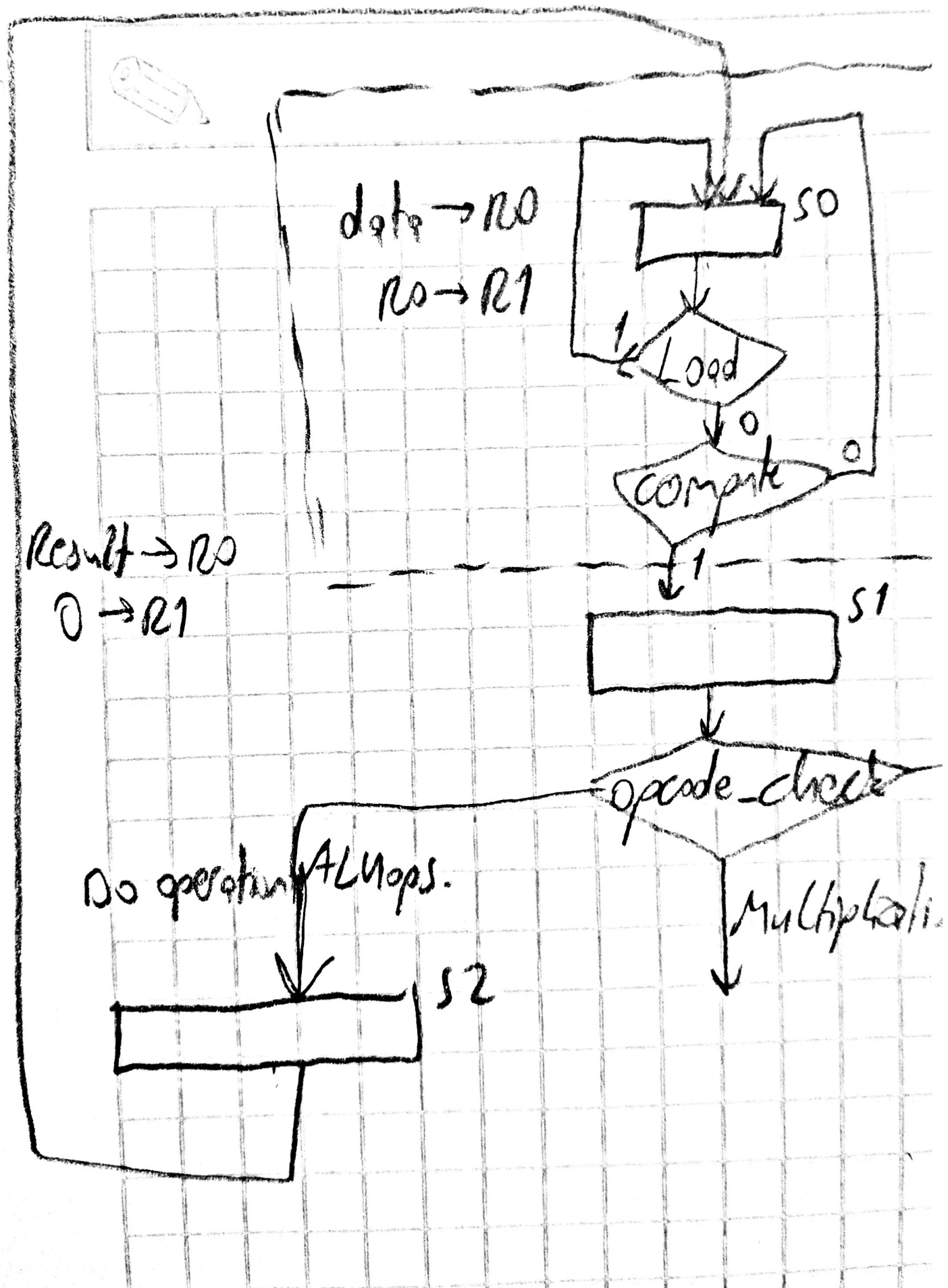


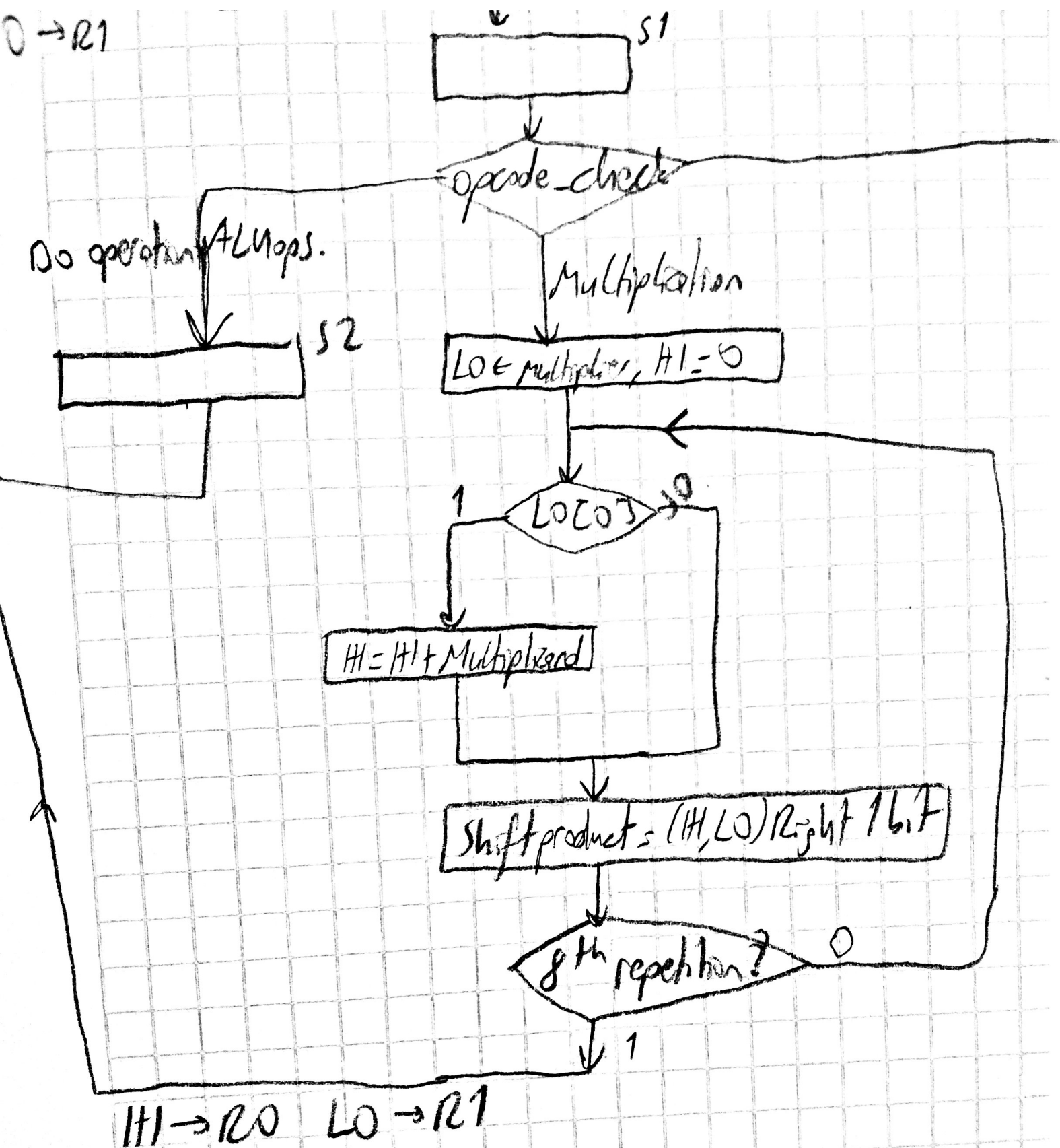
data \rightarrow R0
R0 \rightarrow R1



Box 1



0 → R1



Division

LO = Dividend, Shift left (H/LO)

Divisor - [H], write to [H]

Remainder ≥ 0

Test

Remainder < 0

Left shift
Quotient $\rightarrow 1$

Restore result.
Left shift Quotient $\rightarrow 0$

8th repetition?

No

Yes

16 bit

$\rightarrow R1$

