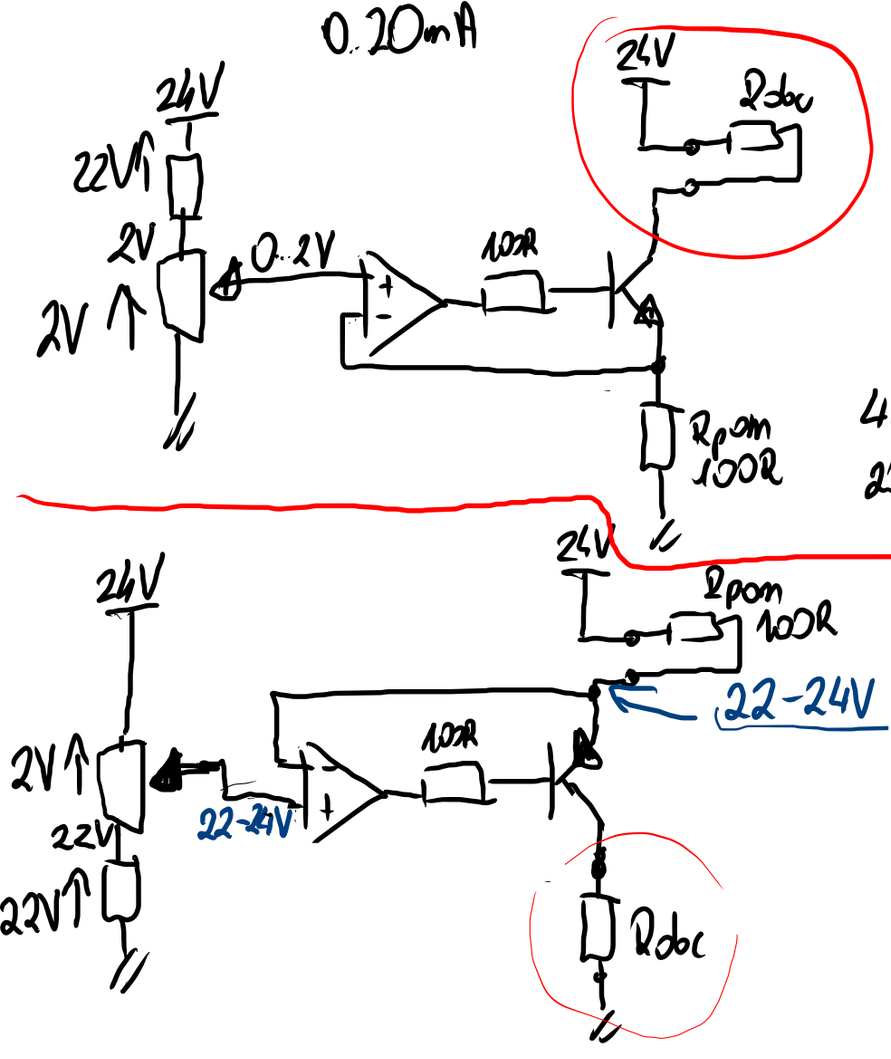


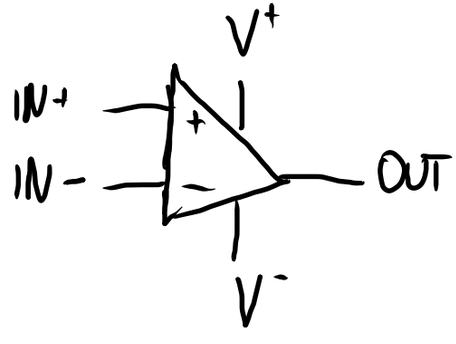

4..20mA -> 0.4-2V

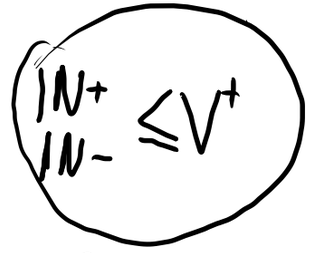
0..20mA -> 0..2V

4mA -> $U_{Rpom} = 4mA \cdot 100R = 0.4V$

20mA $U_{Rpom}$ -> 2V




LM358 O:V+-2V

Input Common Mode

Output voltage O: V+-2V

V+=24V

ICM O: 22V

OV O:22V

zakresie IN+
IN-

V+=5V

IN+ IN- O:3V

R2R rail-to-rail

— " — input

— " — output