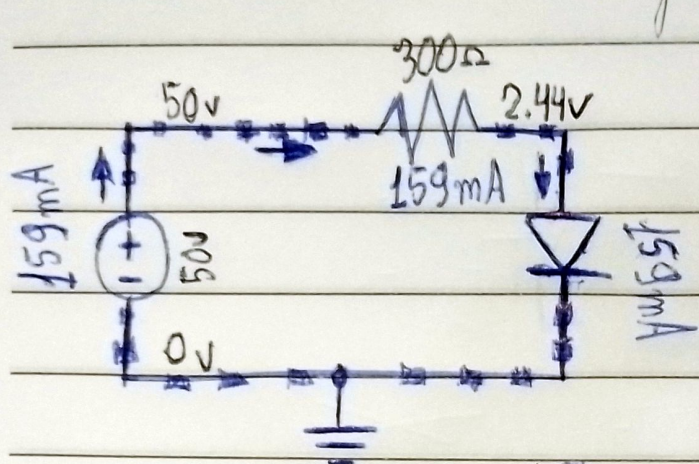


✱ EVERYCIRCUIT

Guilherme Augusto Silva



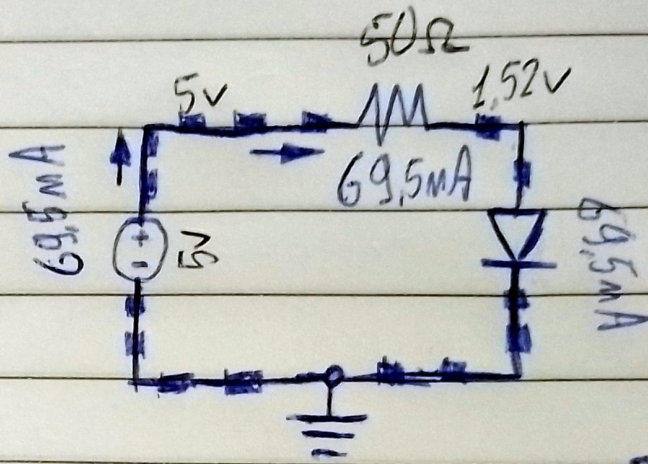
CALCULO [SIMULADOR 1]

$$50V - 300i - 10i - 0,7V$$

$$\xrightarrow{49,3}$$

$$310i$$

$$\frac{49,3V}{310\Omega} = i = 159mA$$



CALCULO [SIMULADOR 2]

$$5V - 50i - 10i - 0,7V$$

$$\xrightarrow{4,3V}$$

$$60i$$

$$\frac{4,3V}{60i} = i = 7,1mA$$

MEDIDAS

$$m = \text{Mili} = 10^{-3}$$

$$\mu = \text{Micro} = 10^{-6}$$

$$n = \text{Nano} = 10^{-9}$$

$$p = \text{Pico} = 10^{-12}$$