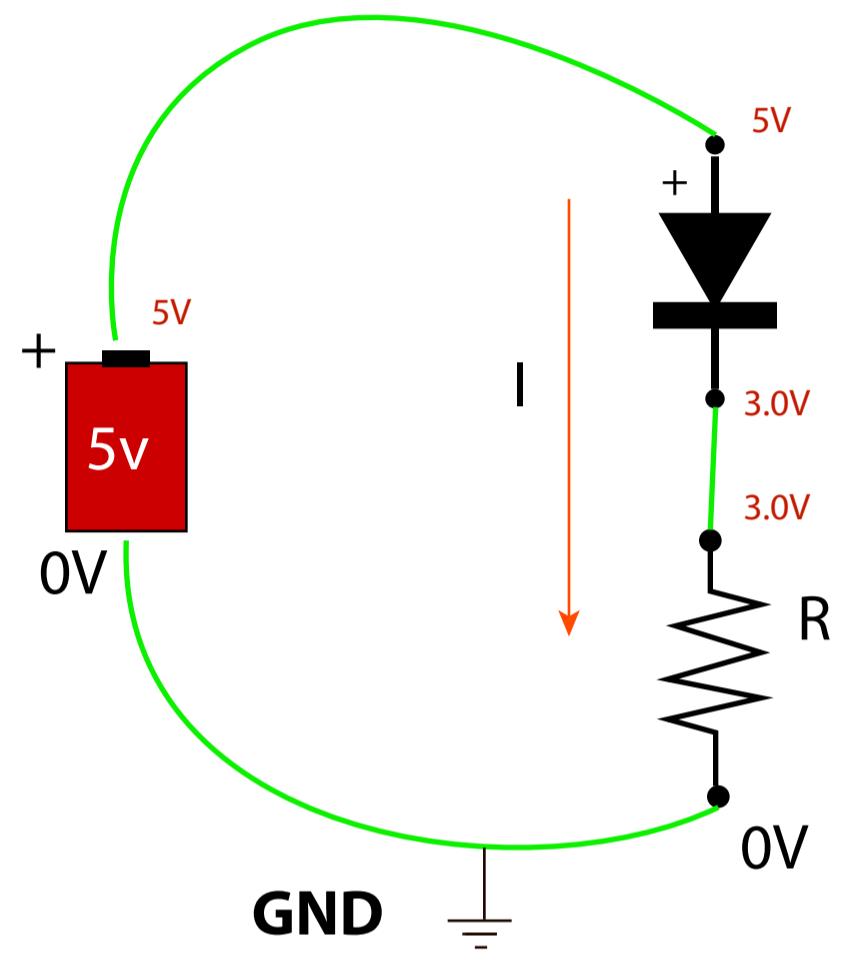


# Cálculo de resistencia para leds



$$10 \text{ ma} = 0.01$$

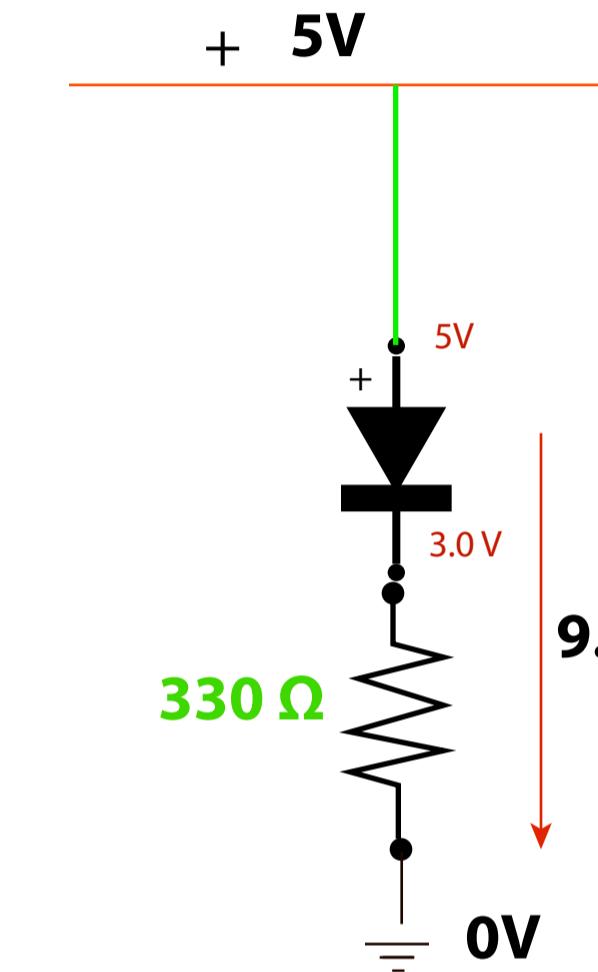
-2V

$$V = I \times R$$

$$R = V / I$$

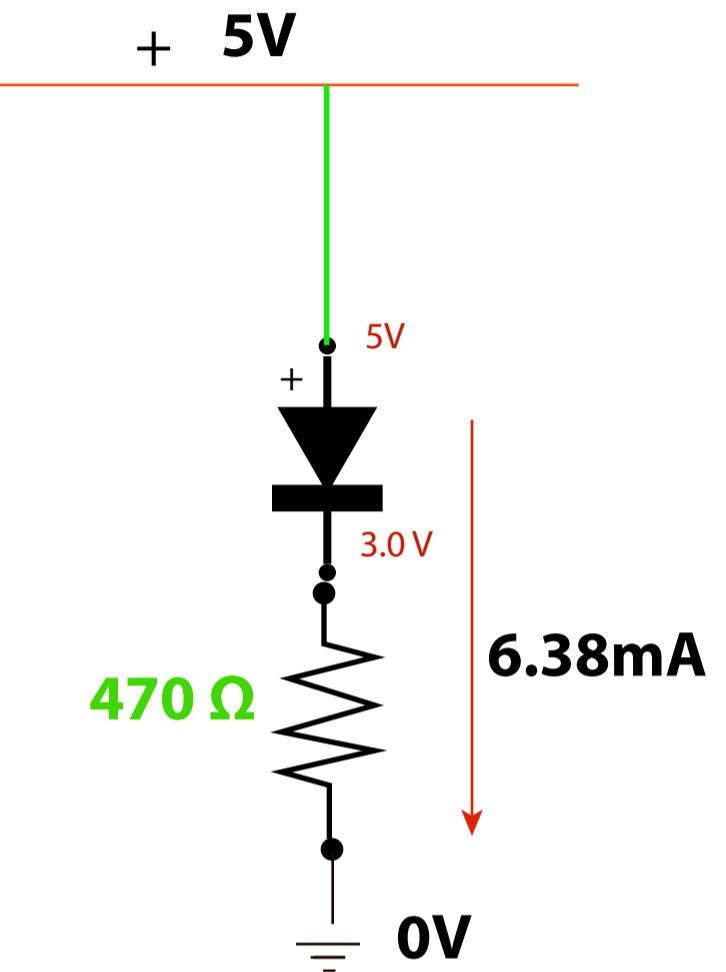
$$R = 3 / 0.01 = 300 \text{ ohmios}$$

270 ohmios  
330 ohmios



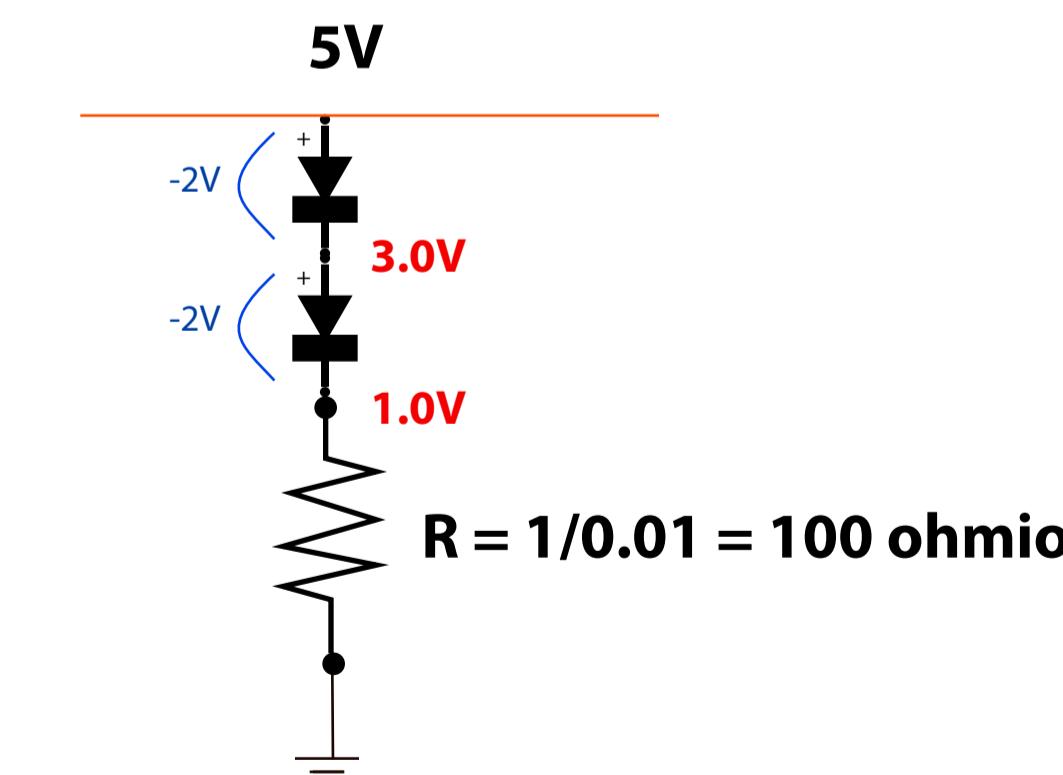
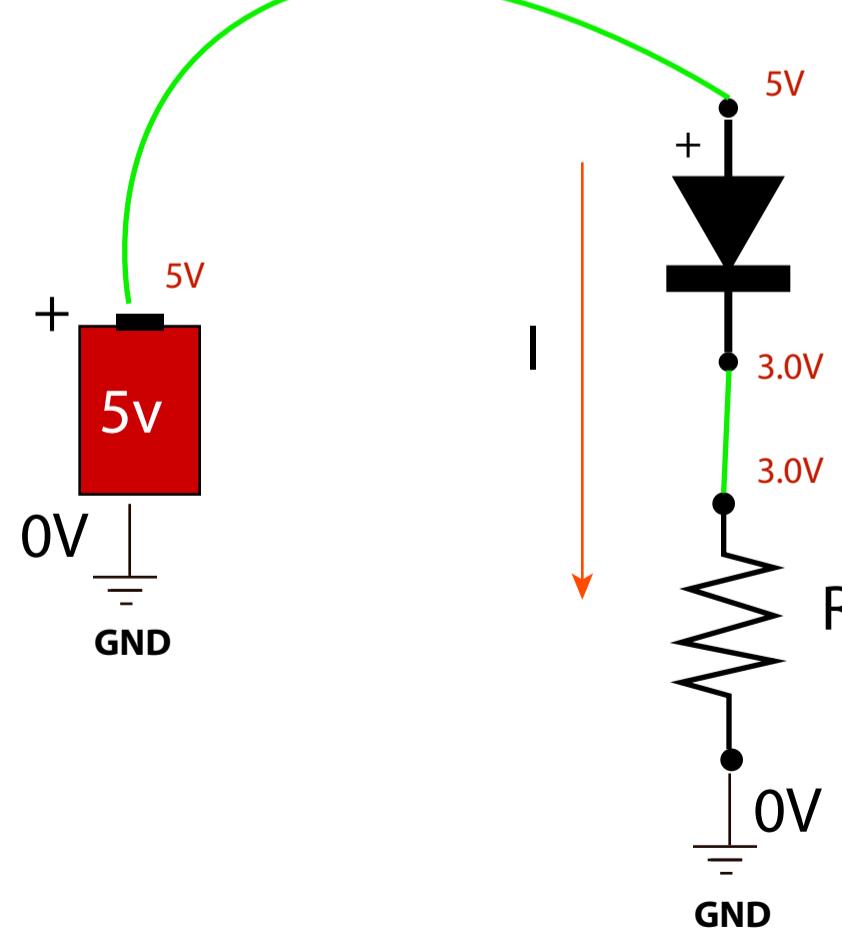
330 Ω

9.09 mA



470 Ω

6.38mA



$$R = 1 / 0.01 = 100 \text{ ohmios}$$