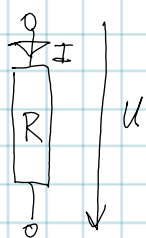


U I



$$U = RI$$

$$U_1' = I' R_1$$

$$U_2' = I' R_2$$

$$U_3' = U_1' + U_2'$$

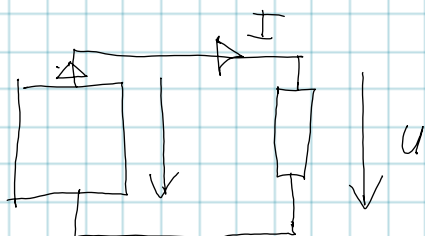
$$I_3' = U_3' / R_3$$

$$I_4' = I_3' + I'$$

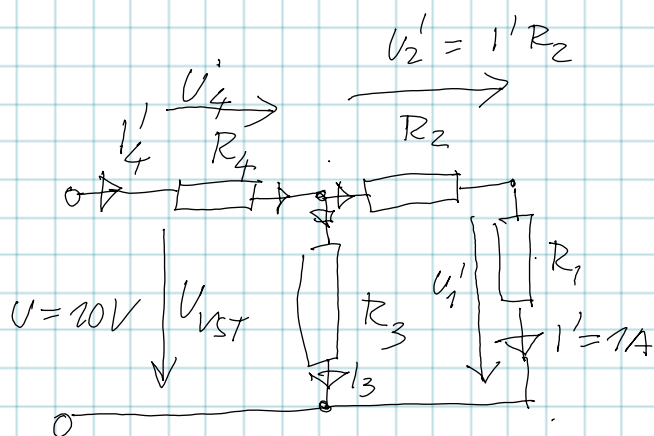
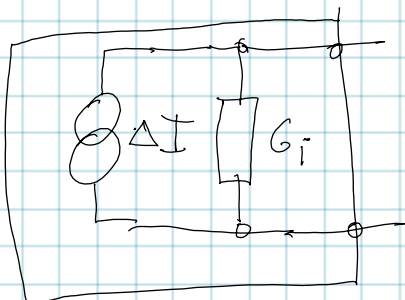
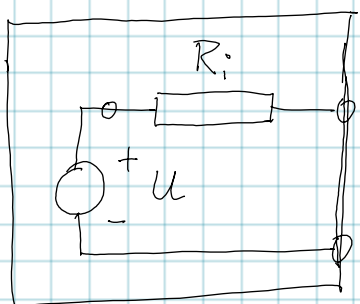
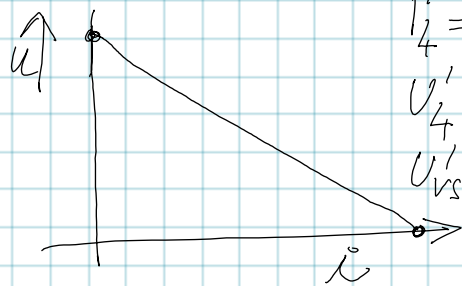
$$U_4' = I_4' R_4$$

$$U_{VST}' = U_4' + U_3'$$

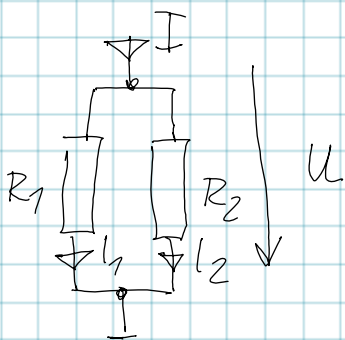
$$k = \frac{U_{VST}}{U_{VST}'}$$



ZDROJ

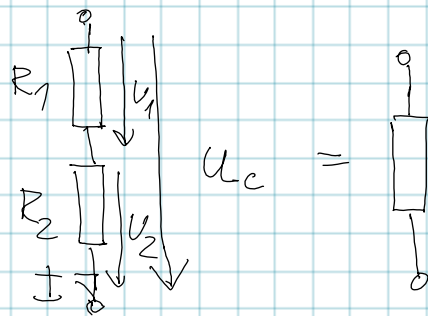


METODA ÚMĚRNÝCH VELIČIN



$$G = \frac{1}{R} = \frac{1}{R_1} + \frac{1}{R_2}$$

$$R = \frac{R_1 R_2}{R_1 + R_2}$$



$$R = R_1 + R_2$$