

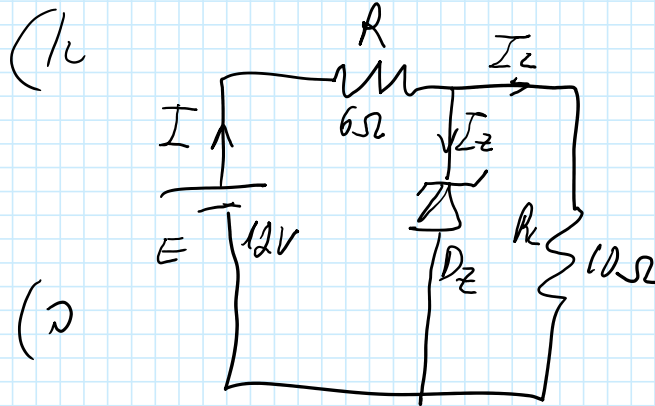
$U_z = 6V$   
 סדר הזרם

$I = \frac{U_R}{R} = \frac{12-6}{6} = 1A$  (ב)

$I_L = \frac{6}{10} = 0.6A$

$I_z = I - I_L = 1 - 0.6$

$I_z = 0.4A$



$I_z = 0.8A$  (ג)

$I_z = I - I_L$

$0.8 = 1 - I_L$

$I_L = 0.2A$

$I_L = \frac{U_z}{R_L}$

$0.2 = \frac{6}{R_L}$

$R_L = 30\Omega$