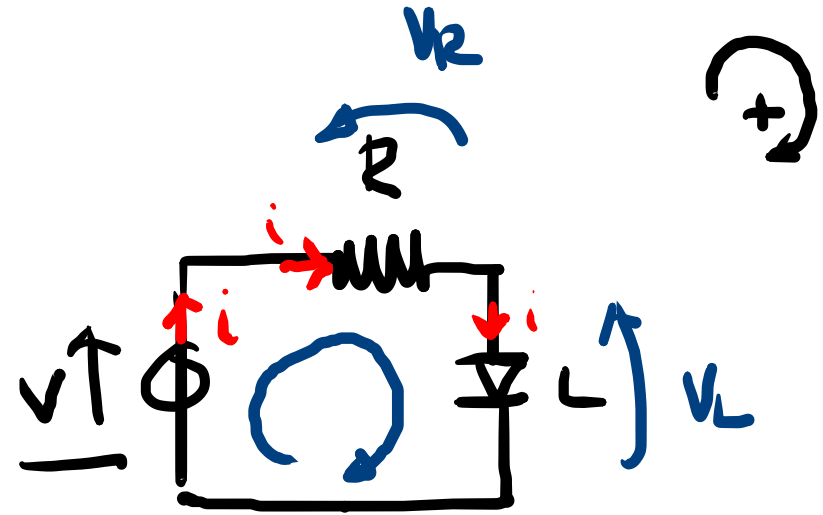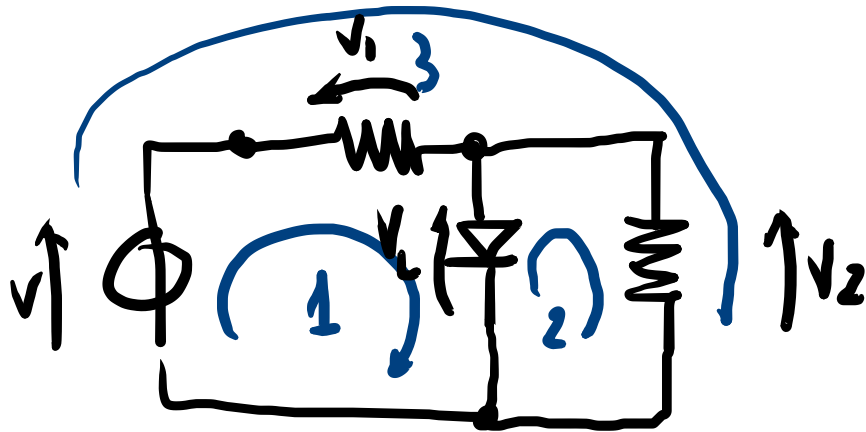# KIRCHHOFF
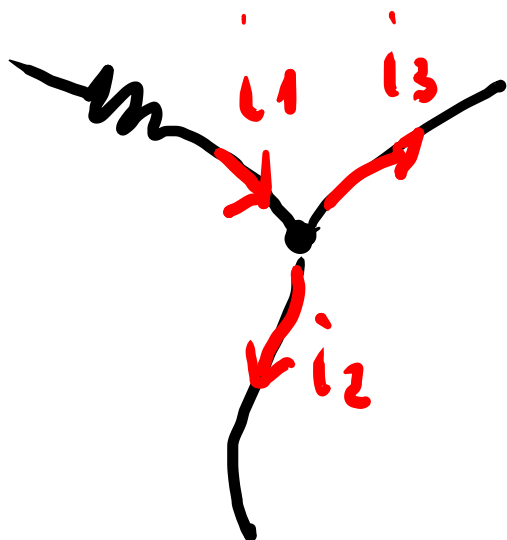

① $V - V_1 - V_L = 0$

② $V_L - V_2 = 0$

③ $V - V_1 - V_2 = 0$

$V - V_R - V_L = 0$

$$i_1 - i_2 - i_3 = 0$$