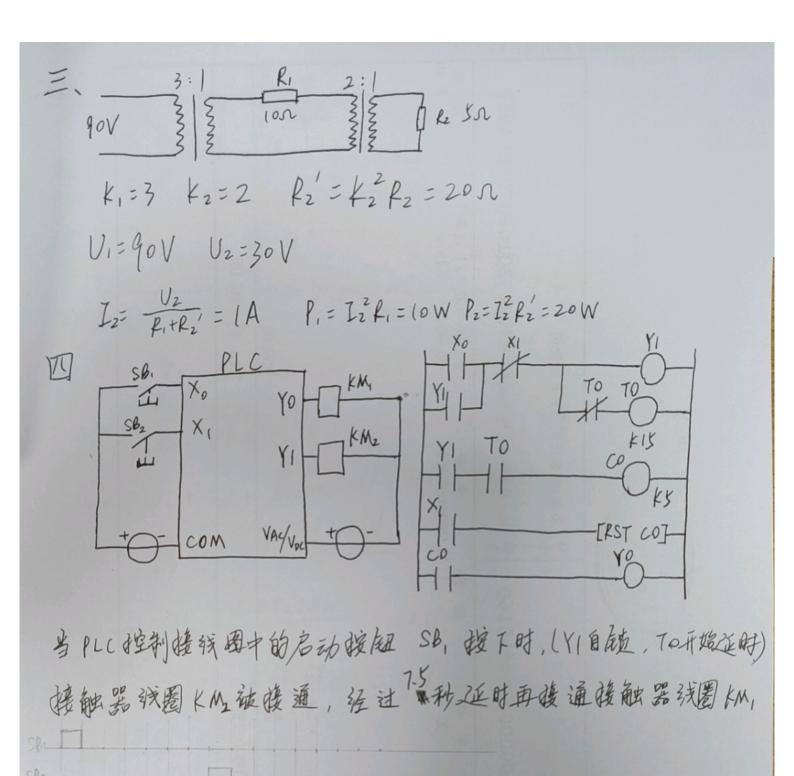


b) 
$$Vz = 6V$$
  $Vb = UA = Uz = 6V$ 
 $U_{L} = \frac{F_{1} + F_{2} + F_{W}}{F_{2} + \frac{1}{2}F_{W}} \cdot U_{B} = \frac{72}{7}V \approx 10.2857V$ 
 $U_{C} = U_{L} + 5V = \frac{15.2857}{2357}V$ 
 $U_{C} = \frac{12.7381V}{1.2}$ 
 $U_{C} = \frac{12.7381V}{1.2}$ 

$$U_{Lmox} = U_{B} \cdot \frac{R_{1} + R_{2} + R_{W}}{R_{2}} = 12V$$

$$U_{Lmin} = U_{B} \cdot \frac{R_{1} + R_{2} + R_{W}}{R_{2} + R_{W}} = 9V$$
羽春期 9~12 V



KM2]