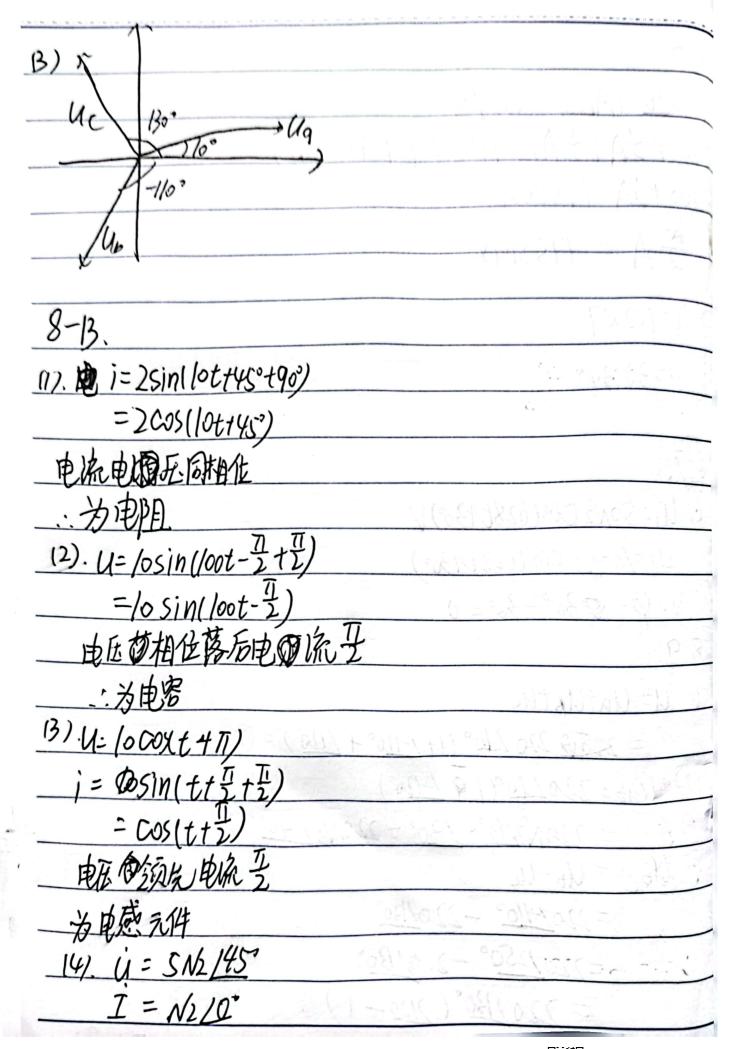
8-3. 100/0° +A160° =175/4 100+±A+BAj=175 COS4+ 1755in4j {100 t = A = 175 COSY A = 1755inx A=102.07 (0=30.34° 1) U1= SONE COS(628t +30°)V U2=100N2 COS (628+1300) 14. 9= 930°-30°=0 11). U= UatUstuc = 2000 220 Llo (1+1-120° + (120°) = 0 (2) Uab= 220/10°(14/-120°) = 220/3/6° - /30' = 220/3/40° UDC = UD-UC = 220/1/0° -220/130° =220/250° -220/Bo = 220/130°(2120-1) = 220 N3/130° - 1/56° = 220N8/180° = 220NB/- 80°



= 51/2 + 51/2 为电阻电感元件图组合而成 8-15. I=10/0° To VE/00/0° Uc = V./0° Iz=Ic= 1/90° : I, = 10A, x=10 .. I_= 10/90° I = I, 1 I, = 10N2/45° Uz=jlos. lone 145° =/00/\2/135° Us=UL+ UR = 100 No 1135° + 100 10° =100 190° = j/00V 当只有しか作用时 Uci-Us= tov

当约有is作用时 is = N2/45 ZL=jWL=jM 16=0 Uc = Tov ic = T10-N2Crs (10t))/ 8-19. (B = 1,电流主游后电压(sque,配象) , 电流工领先电压Usqoo, EPUc=;UC 当月二月,木园当于安全路