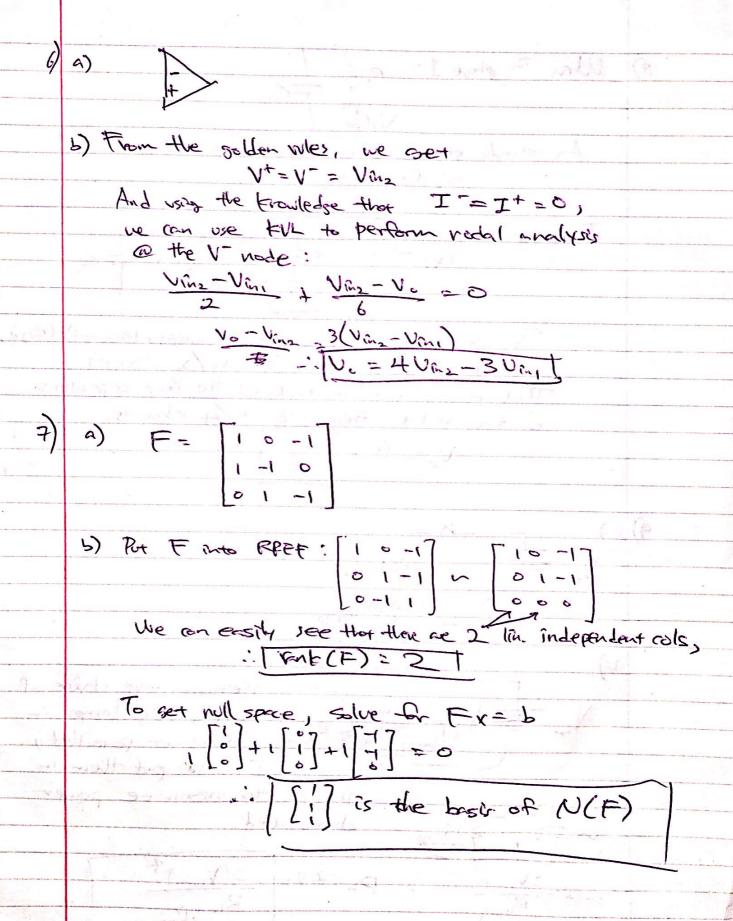
MT 1) P) A Rea B |
$$F_{C_6} = R_1 + (R_2 || (R_3 + R_4))$$
 | $R_5 = R_1 + R_2 || (R_5 + R_4)$ | $R_5 = R_1 + R_2 + R_2 || (R_5 + R_4)$ | $R_5 = R_2 + R_3 + R_4 + R_5 + R_2 || (R_5 + R_4)$ | $R_5 = R_2 + R_3 + R_4 + R_5 + R_2 || (R_5 + R_4)$ | $R_5 = R_3 + R_4 + R_5 + R_2 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_4 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_5 || (R_5 + R_4)$ | $R_6 = R_4 + R_5 + R_5 || (R_5 + R_4)$ | $R_6 = R_6 + R_6 + R_5 || (R_5 + R_4)$ | $R_6 = R_6 + R_6 +$

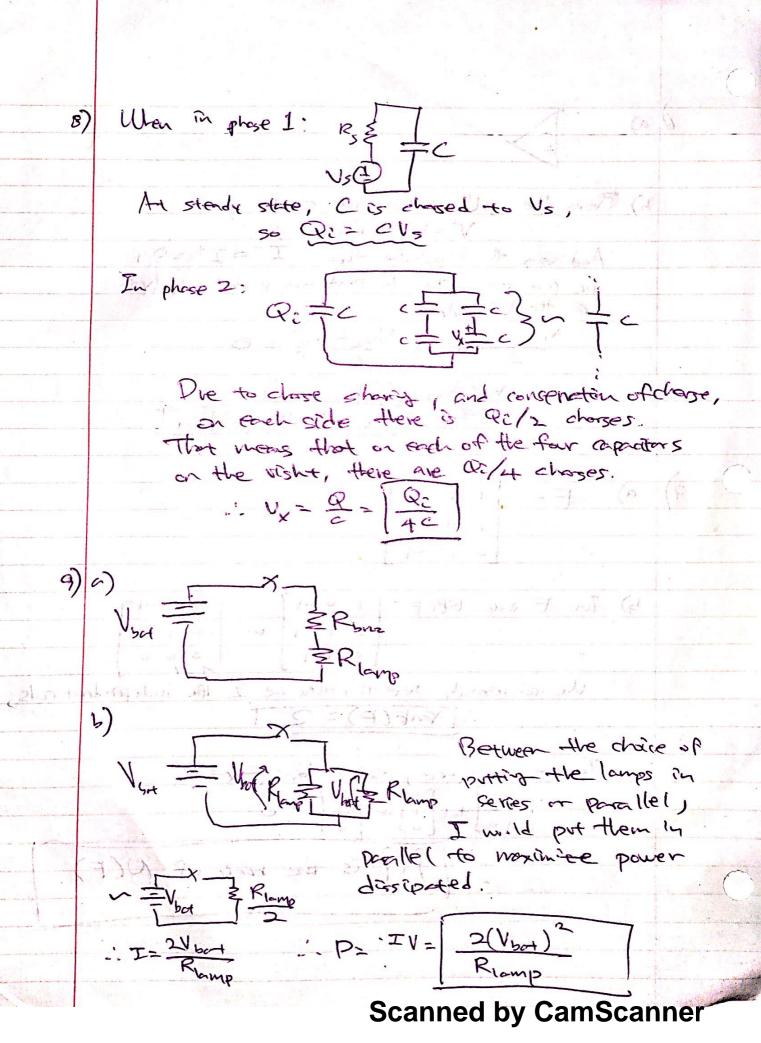
Scanned by CamScanner

$$|| \frac{1}{2} || \frac{1}{2$$

Scanned by CamScanner



Scanned by CamScanner



(a) a)
$$V_{OLT} - V_1 + \frac{V_{OLT} - V_2}{R_1} + \frac{V_{UL} - V_3}{R_2} = 0$$

$$(\frac{R_1}{R_1} + \frac{1}{R_2}) V_{UM} = \frac{V_1}{R_1} + \frac{V_1}{R_2} + \frac{V_2}{R_3}$$

$$V_{UM} = (R_1 || R_2 || R_3) (\frac{V_1}{R_1} + \frac{V_2}{R_2} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_2} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_2} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1 + V_2}{R_2} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_2} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1 + V_2}{R_2} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_2} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1 + V_2}{R_2} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_2} (\frac{V_1 + V_2}{R_1} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1 + V_2}{R_2} + \frac{V_2}{R_3})$$

$$V_{UM} = \frac{1}{R_1} (\frac{V_1$$

Scanned by CamScanner

