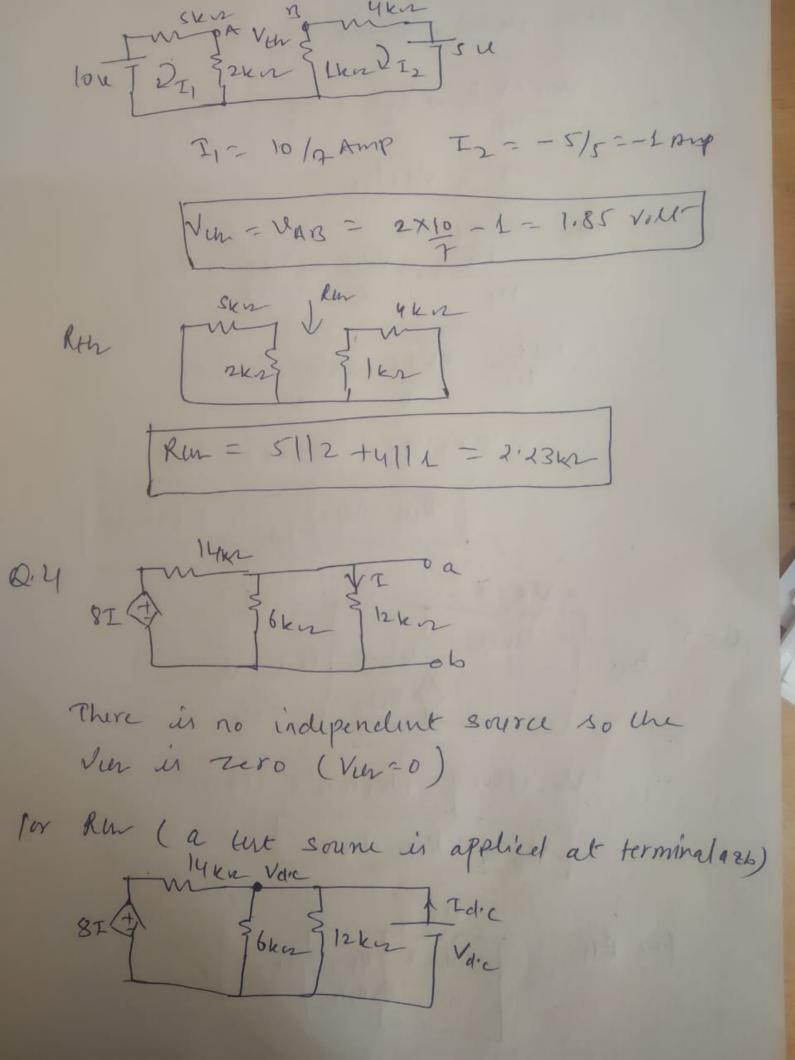
Tutorial - S (Solution) lou: Care L (100 source es acting alone) 7 102 7 22 SN 1 202 30°C lov (5+2) 1/20+10 = 7x20+10 = 140+270 = 410 2 27 27 $T_1 = \frac{10x27}{410} = \frac{27}{41}$ I' = 27/41x 20 = 20/41 Amp V22 = 20 X2 = 40 U calez (200 source is acting alone) Reg - 10/120+7 = 200+7 = 4102 I = 20 x3 = 60 Amp The 12-2"

V22 - - 2×60 - - 120 velt core 3 (2A soune is acting alone) $T''' = 2 \times 5 = \frac{30}{41} \times 101120 + 17 = \frac$ V2n - - 60 Volt $\frac{V_{2n}}{=} \frac{40 - 120 - 60}{41} = \frac{-140}{41} = \frac{-3.41 \text{ vall}}{=}$ Q.2 10 W VAB = 10+6 = 16 Volt 2.3 100



luing Nodal malyris Vu·c-8 I + Va·c + Va·c = Pa·c 7 - Vd.c/12 Vd.c-8 Vd.c 1-23 + Vd.c + Vd.c = 2d.c 14 = Vd·c + Vd·c + Vd·c - Id·c 828 Vd. C = 42 X 6 X 12 Td. C Run = Vd.c/ Ide = 3.65km D.5 Jun Jun Suku Sokn Vo Vo Ming Norton's Cheven Vo= Run. Is-c Un + July Sokn Judic for Ru