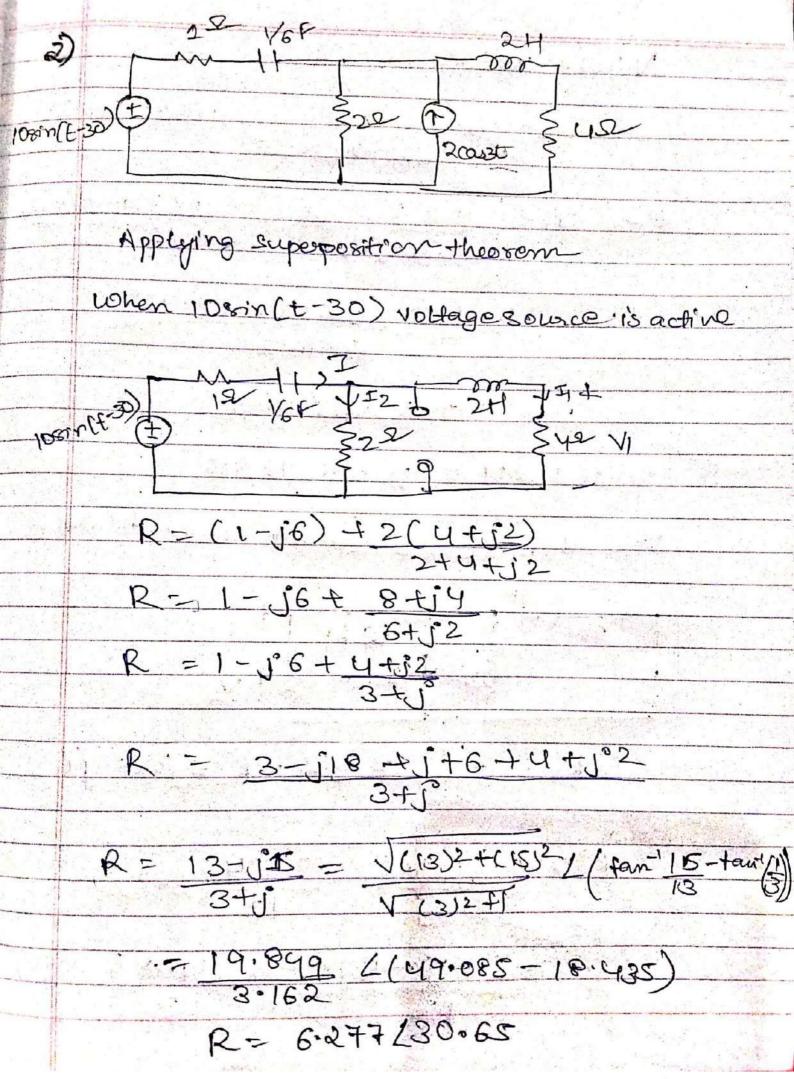
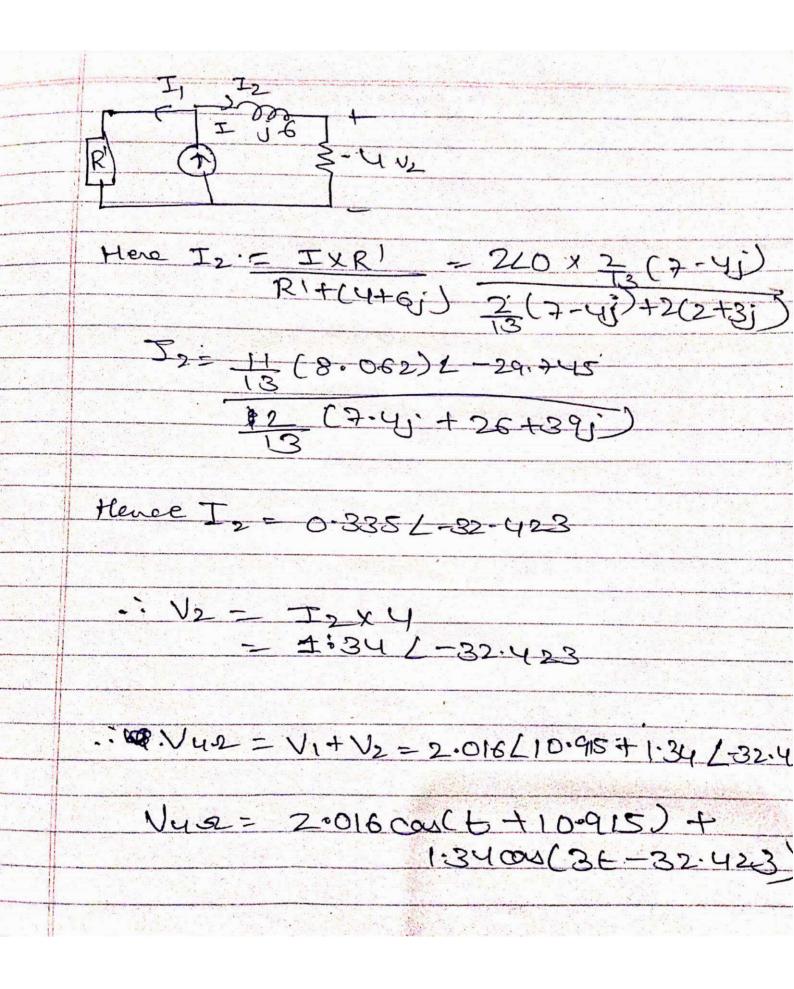


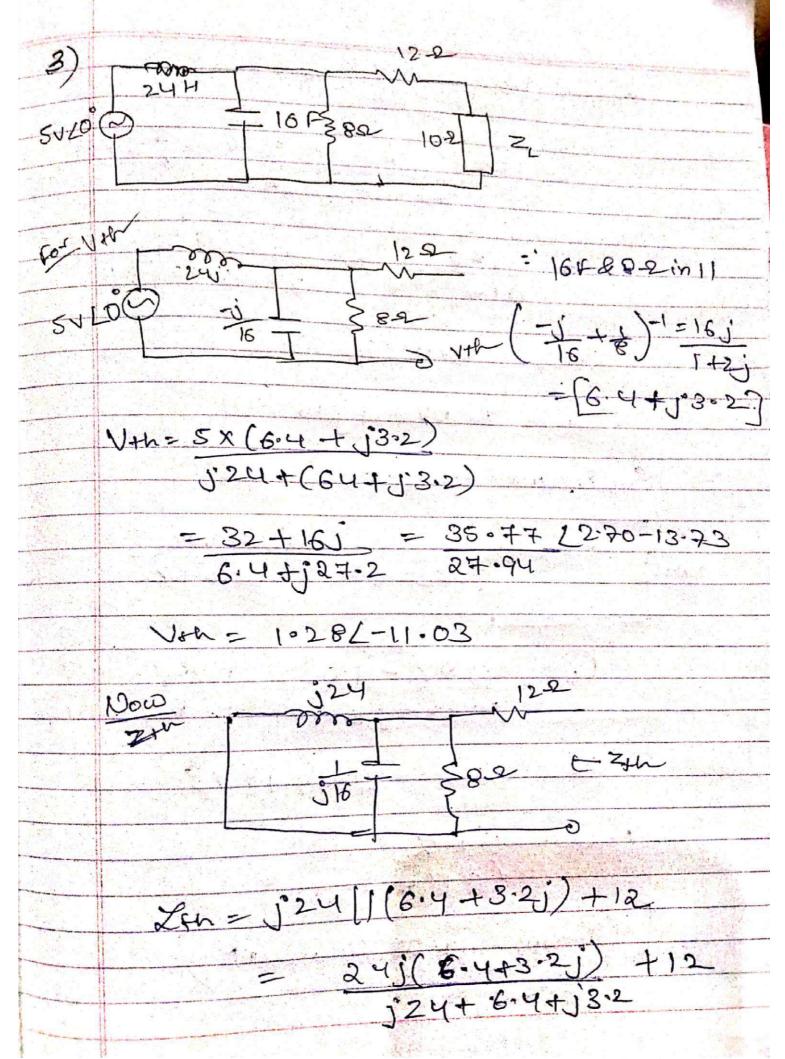
Scanned with CamScanner

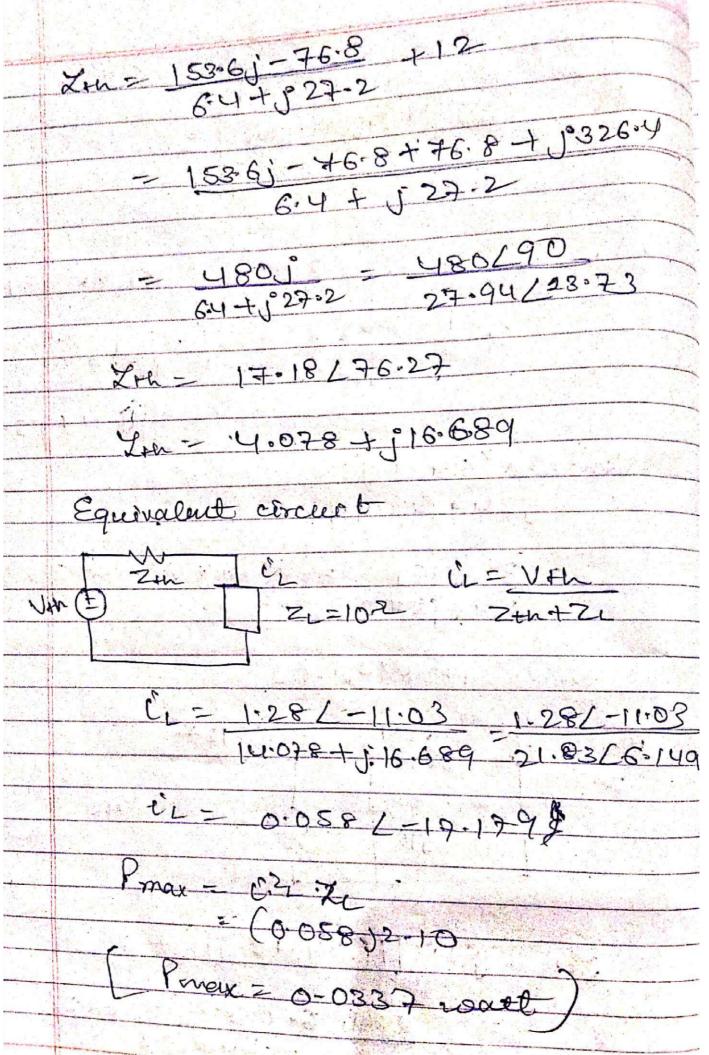


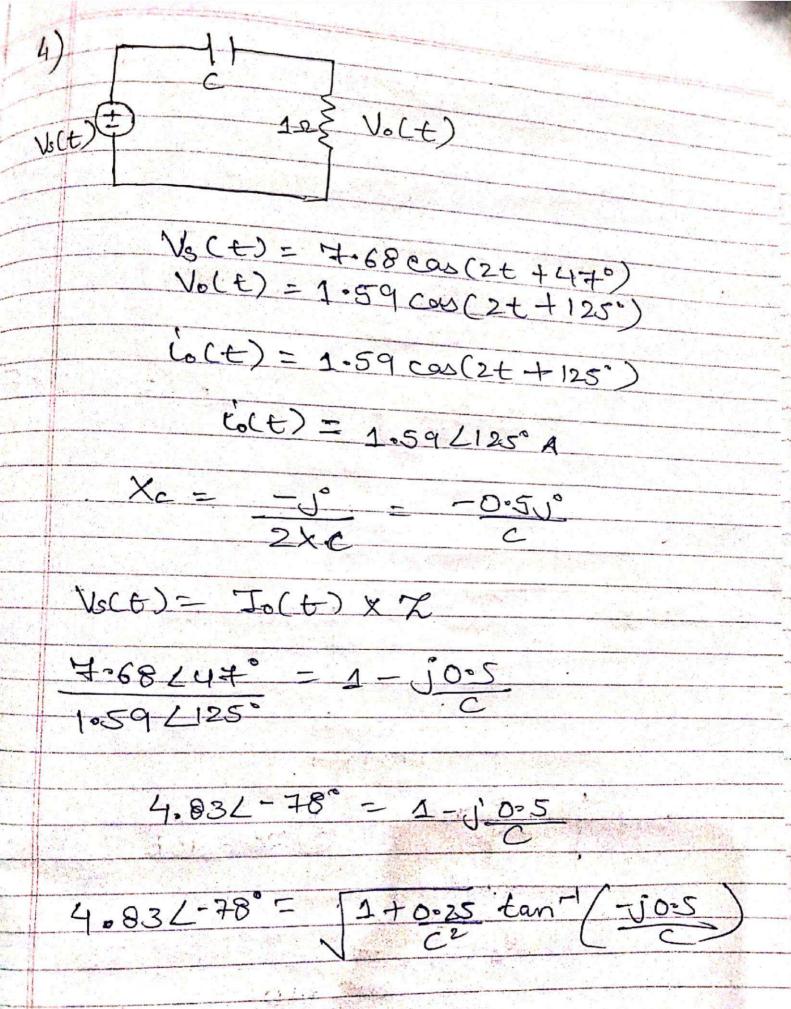
V(10) = 10/60 = I = V(w) = 10160 - 1.593/2935 6.277/30-65 there $T_1 = T \times 2 = 1.593/29.35 \times 2$ 2+(4+12) 1-593/29.35 - 18.435 3-16-2 = 0.504210.915 VI= I, XY = 2-016/10-915 Now when 2 cast current source is active YEF Rc = = j2, R_=jwl=j6 Now 19-11=8+151-12+8=14-81

Scanned with CamScanner

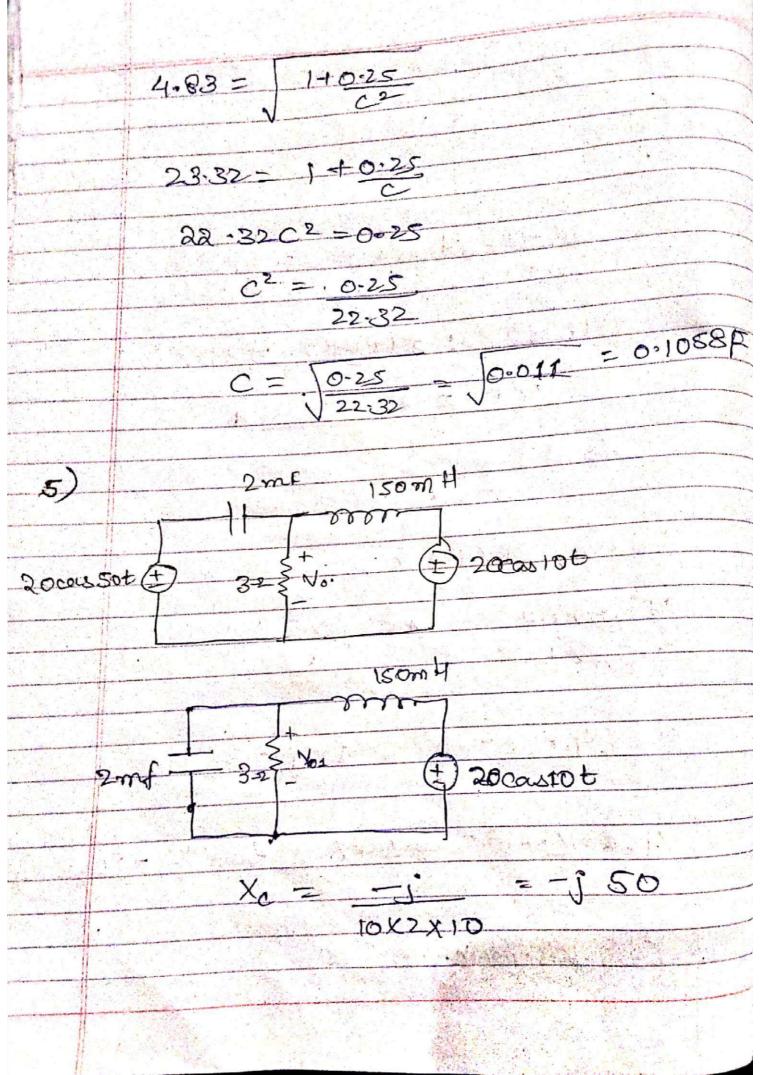








On comparison



8-1,20 8-1,20 8-1,20 8-1,20 8-1,20 8-7.20 8-1,20 20-18/-1-108+11-100 Inet = 7.80 29.908-2 Now, Womy VXI.5290 = 2020 X21.5290 7.8029.908 - 30 C90-9988 - 3-846C 80.092 No1 = N-VISONA Vo1 - 2010-3-846/80.092. Vo1 - 2 coulot - 3-846000 (10+ +804) Whom 20000000 vollage source is active xc= -10 02 FUR 3 150 mily X1 = 17-5 Znet = j7.5x8 -j10 8+j75 Xnot = 601-180 + 75 = 75-201 8+751

Scanned with CamScanner

+7.62/-116-11.05 10-97 [Znet = 4.08/-12-21] Noco: V2mp = V=x-J°10

Znot = 2010= x101-90 7.0801-12-21 = 200 <u>L-90+12-21</u> 7-08 Voz = V - V2mF = 2010 - 28-241 - 47-49 = 20 cassot - 28.24 cas (50 E-77.79) Vo, + Vo2 Vo = (20 cas/0t - 3.85 cas(10t + 80.09)) + (20 cas 50 t - 2824 cas (50t-77.89)