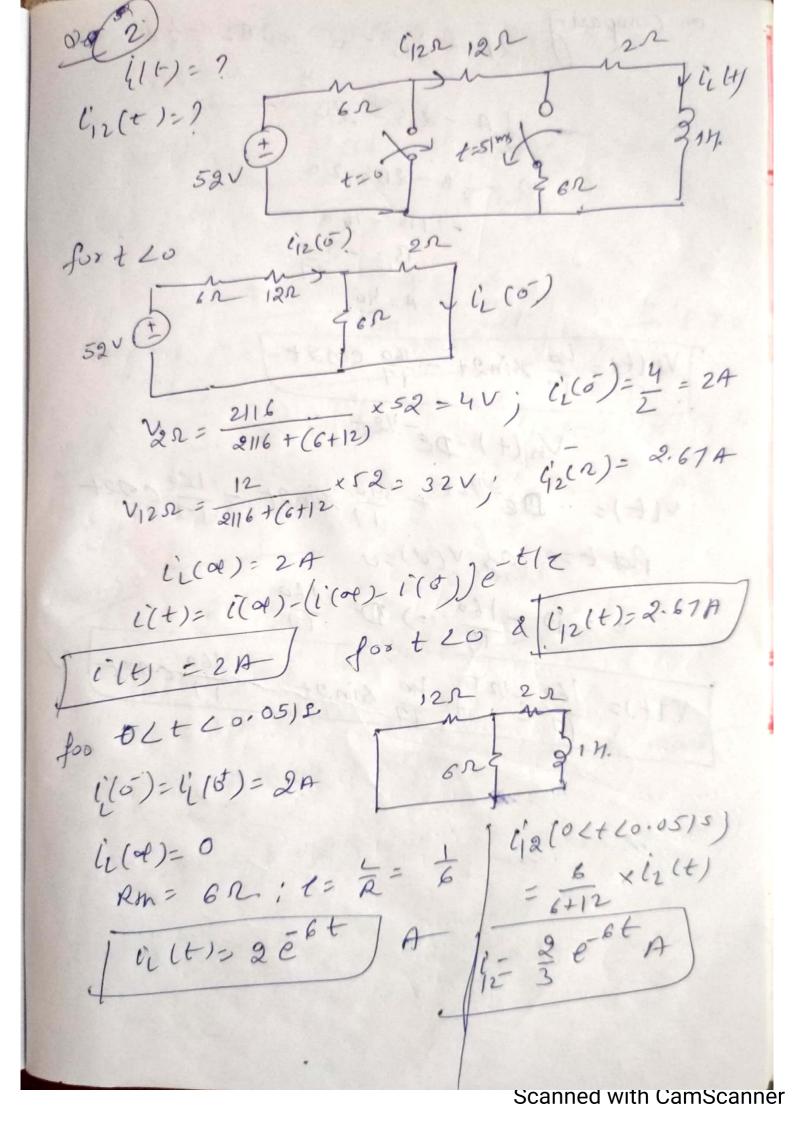
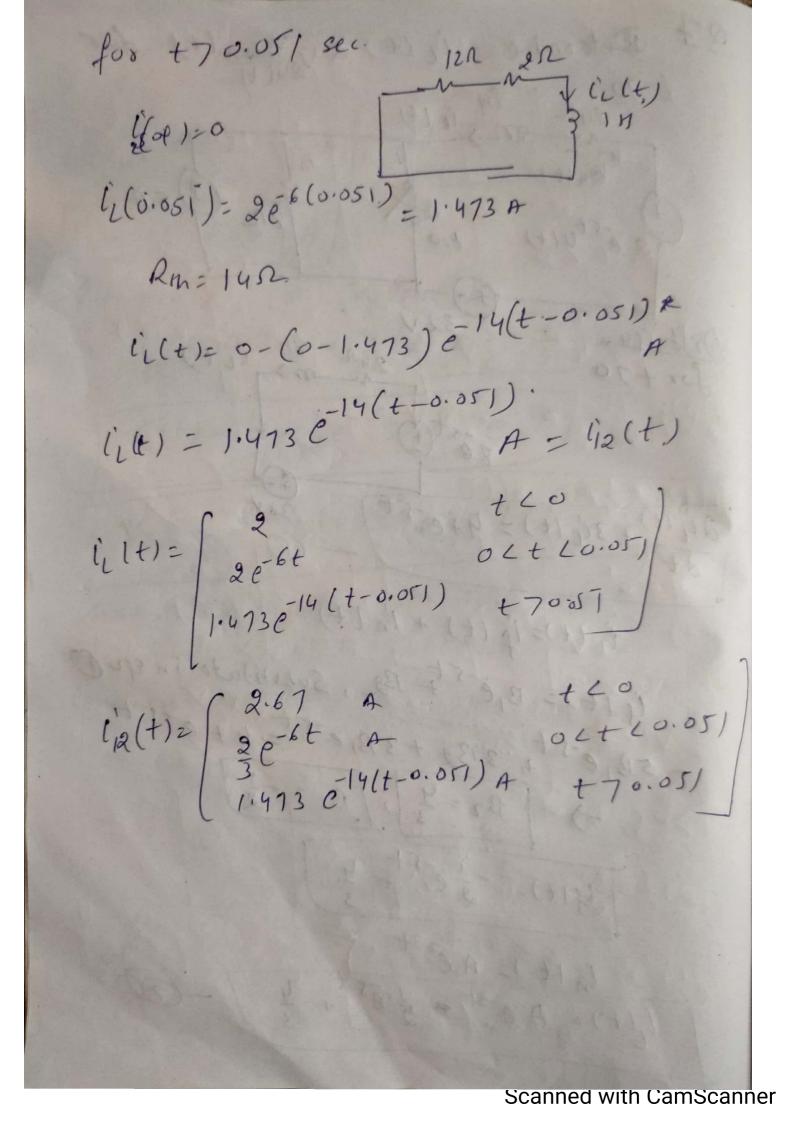
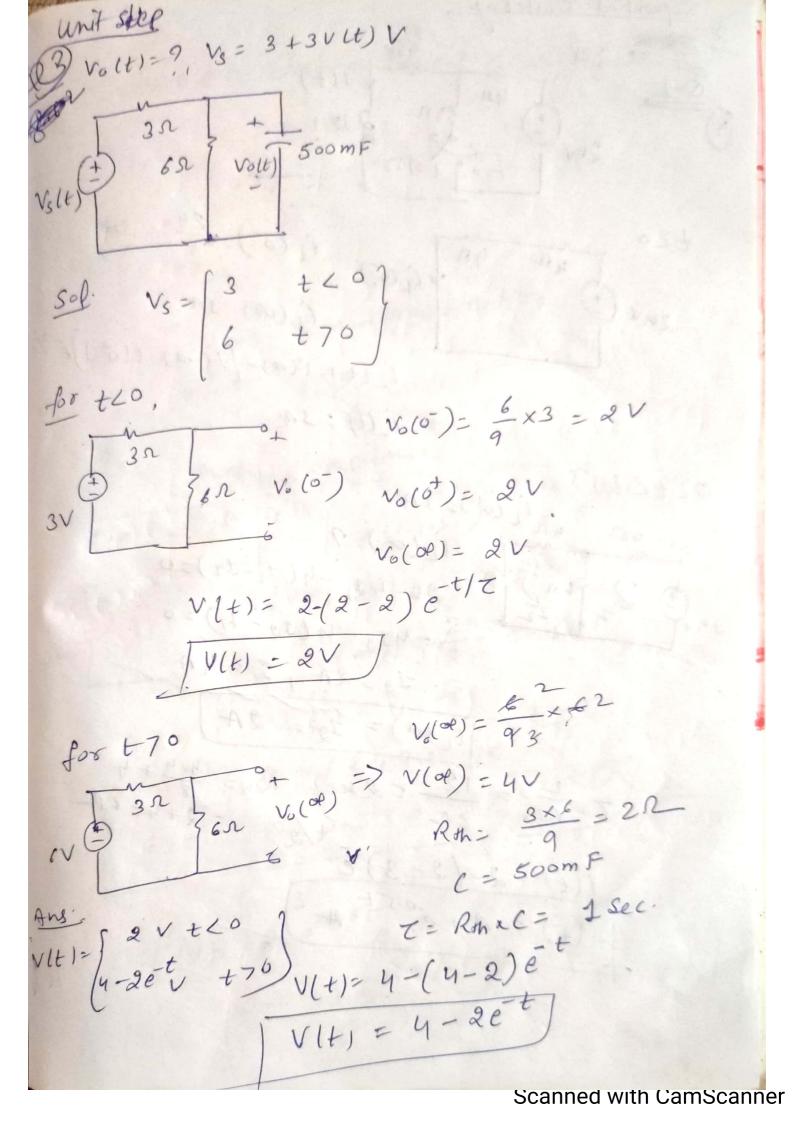
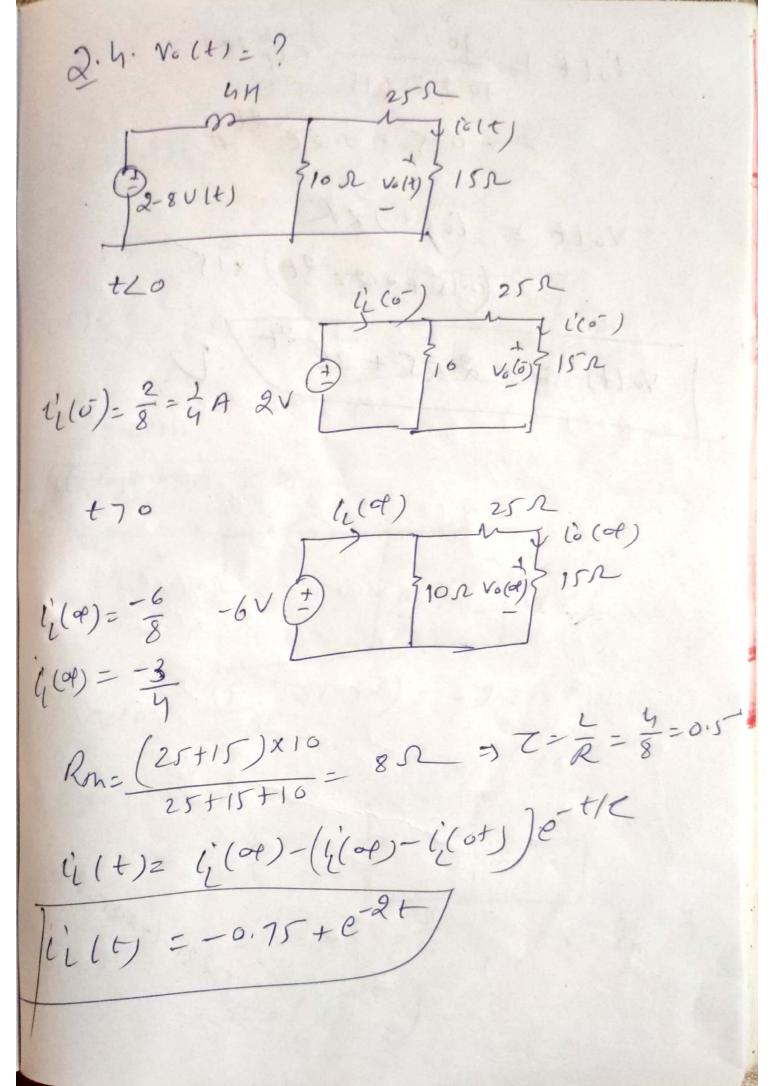


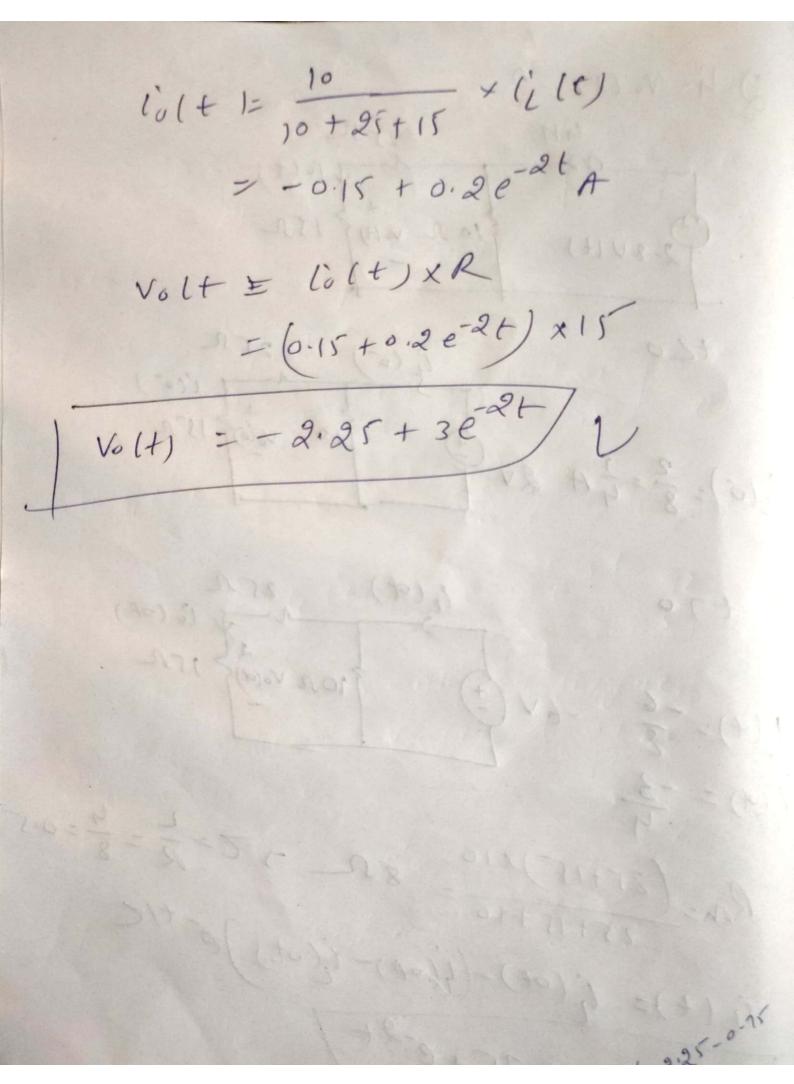
$$f = \frac{1}{100} + \frac{1}{100} +$$



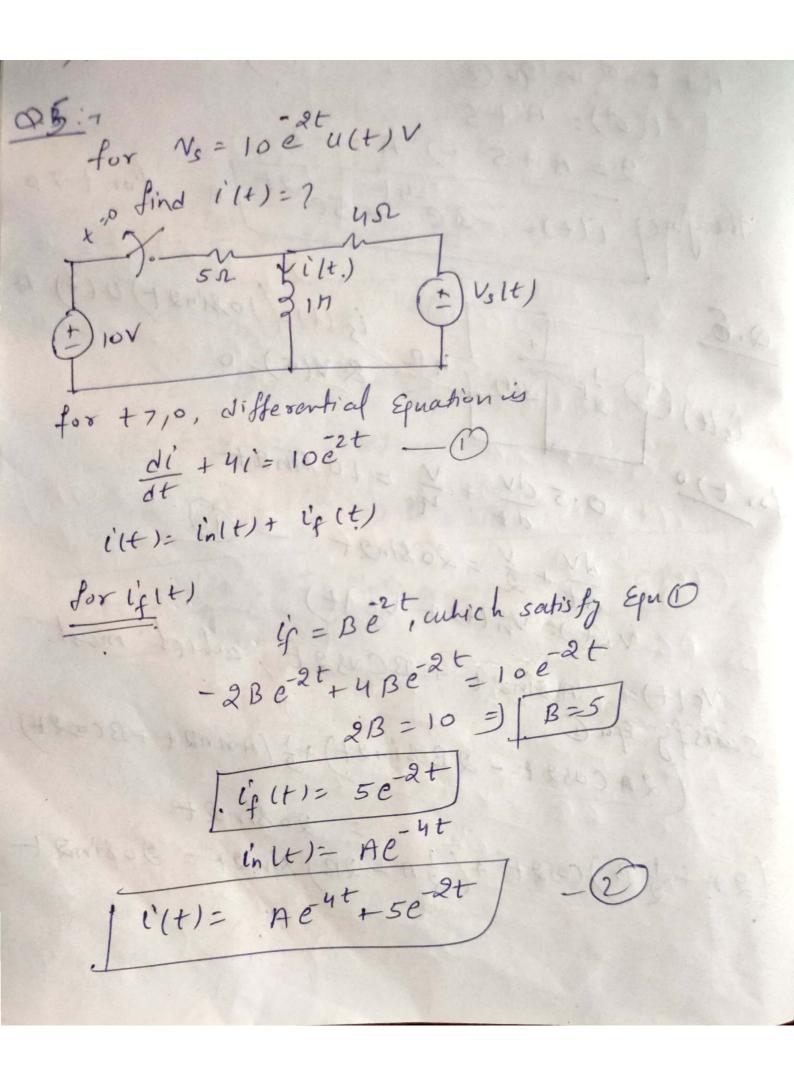


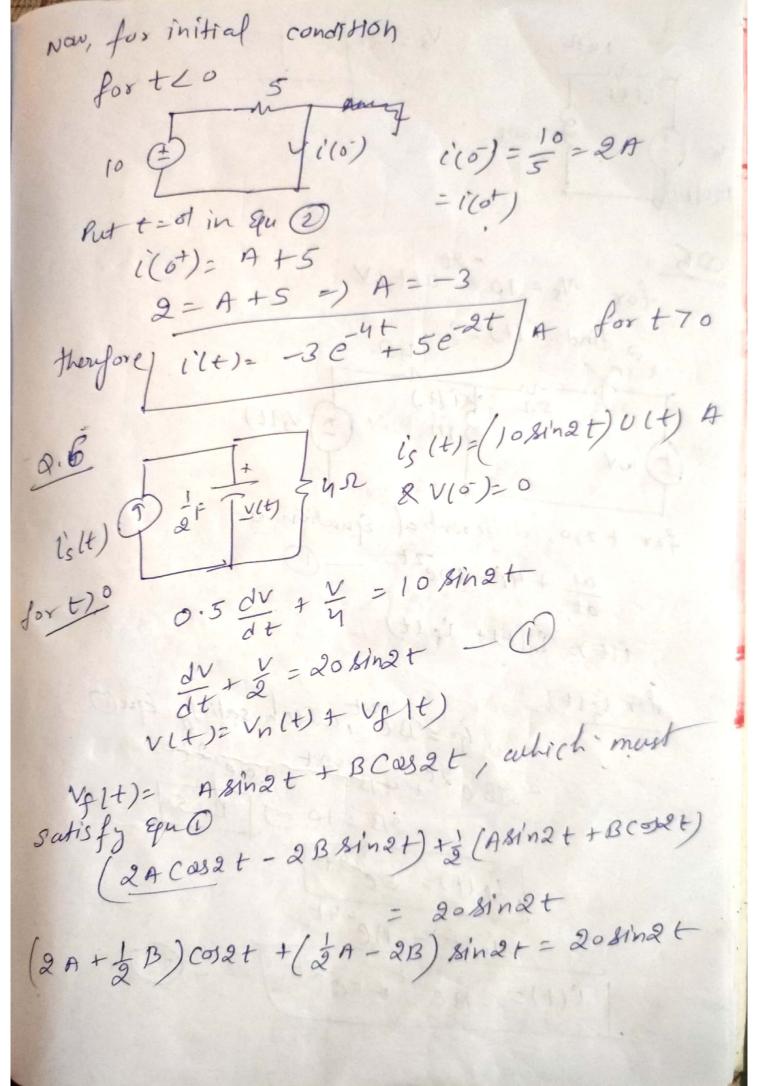






Scanned with CamScanner





=) A = - + B on comparing 2A + &B = 0 1A-2B=20 =) -188-28=26 -17B = 160  $B = -\frac{160}{17}$  $A = \frac{40}{17}$ 14(+) = 40 sin2t - 160 cos2t ) Vn(+)=pe-1/2t v(t)= De-1/2t + 40 sin2t - 10 co2t Put t=0 as V(0+)=0 0 = \$\Phi - \frac{160}{17} = \) \$\Phi = \frac{160}{19} V(t)= 160 = 1/2t + 40 sin2t - 100 con2t 472 6 61419

