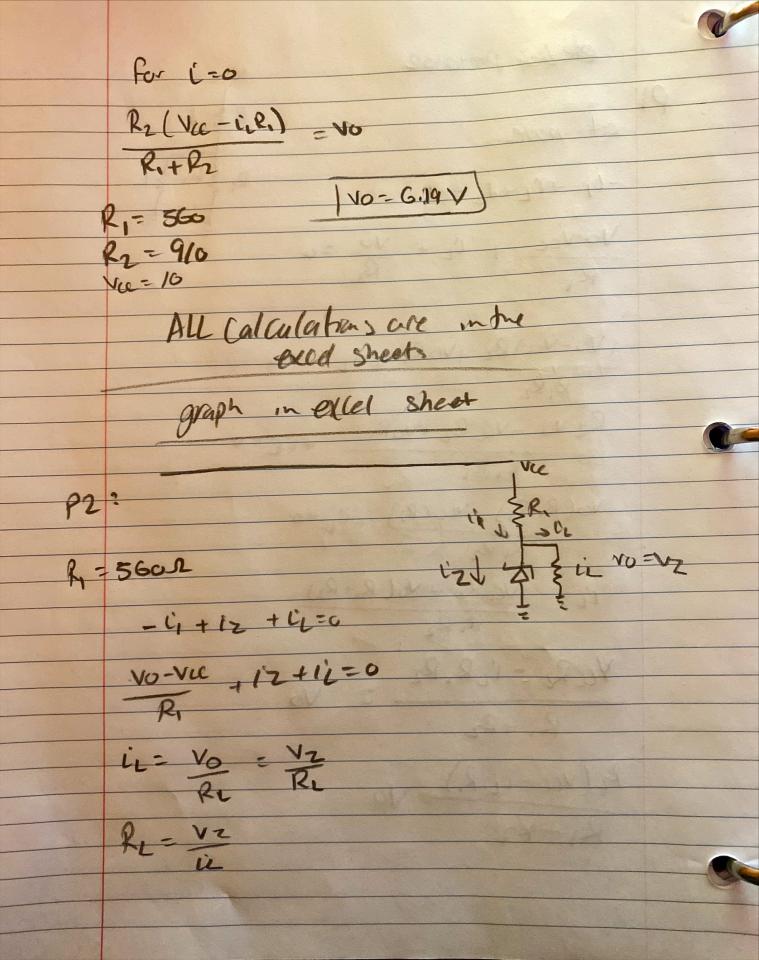
eleticy prelab2 R. S Ju. -i, +1\_+12=0 Vo-Vec + 1/2 + 10 =0 (Vo-Va) Rz + VOR, + 1'2 = RIRZ R2 VO - VULR2 + VOR, R, Rr VO(R,+R2) - VCC(Rs) +12=0 RI RZ ii - VecR2 - Vol R+R2) R. R. Ycche - GR. R. R, +P2 Pr (VCC - iz Ri) = Vo



Vo-Vac + 40-0.7 + Vo =0
R1 R0 RL 20-22 R1=560A VO=V2 Re=Ve VO-VCC + VO-0.7 + iz=0

R, RO No - No + No -07 +11=0 Vo (1 +1) - VCC +07 +16  $\sqrt{0} = \frac{10}{560} + \frac{0.7}{2} - \frac{1}{12} = \frac{1}{(560)} = \frac{1}{2}$ = ( 103 - iz ) x 560 Vo = 206 - 1,560 281 281 at 1:0 Vo = 206 = 0.733 rest of calcualting m exted smet graph. It extel sheet

No