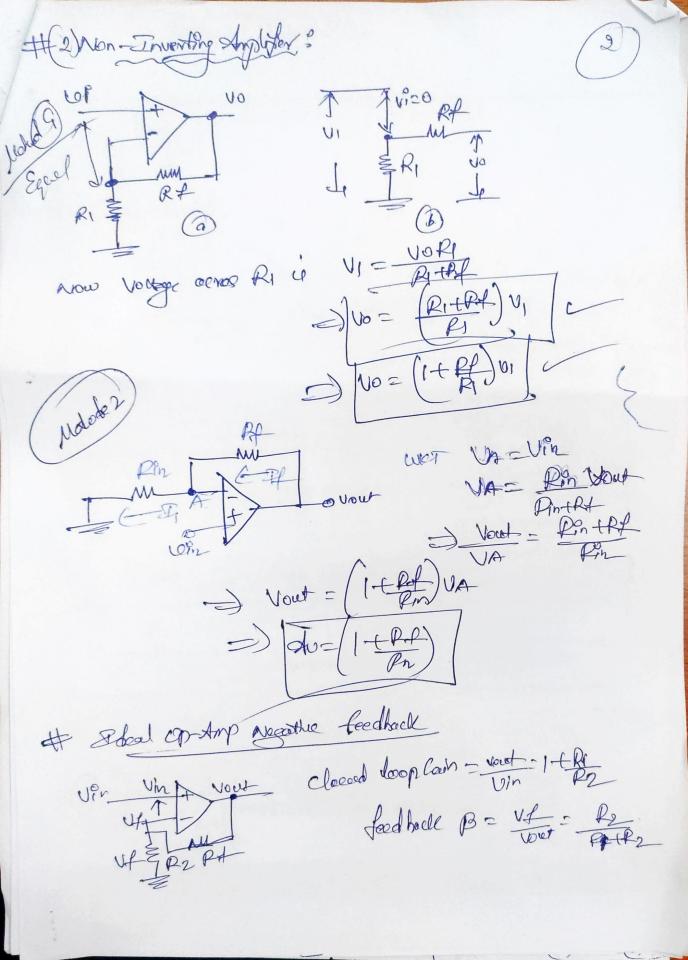
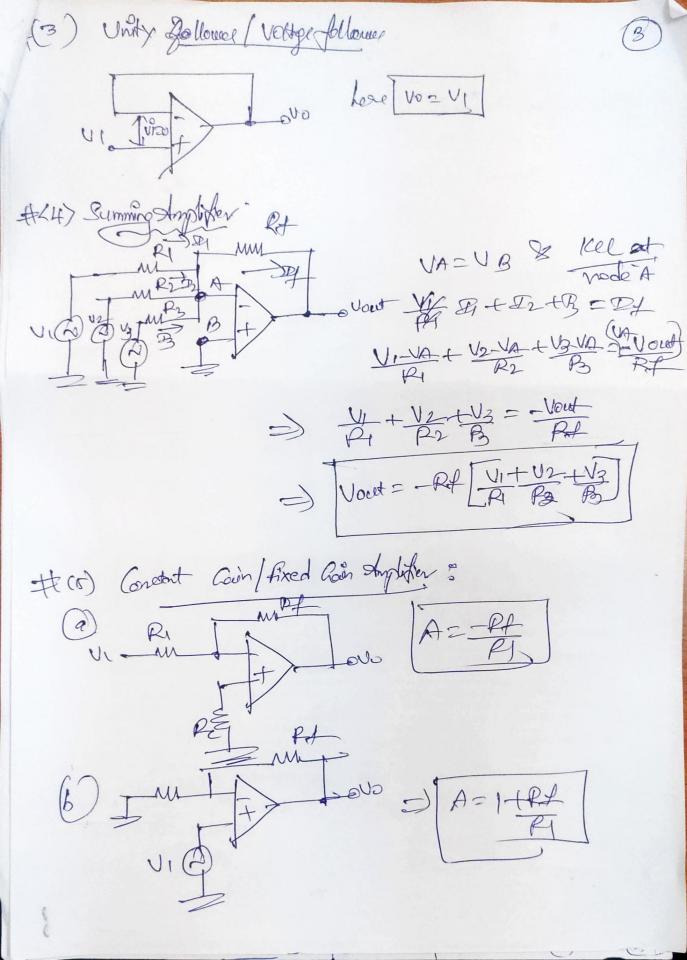
18 D8600 rate : SP = SCO W/ep 6) CMRR = Ad =) CMRR/leg) = 20/1910 (Ad)d3 It sugartin fred had (1) open book gash of the opening is very high 2x10 unsuitable for LD(not stable & vorice with Tamporation. # Virtual Ground ConlogA: 72 VINA DIDO 14 NO =- 100 du= 20,000 =) x0= 00 Vin = -10 (0.5 mV) Il del = vin=iou WKT UA = UB outpur (+) Through Ampleton: Equaly John & RED VOZ





#16) Substraction (Voltage Substraction) =) we use Superpocition Thousan! Lot Voroboth output with V! VI SO RITTI Now & accomy 1/2 = 0 V2 M B + & Voz De the output with V2 alony V, 20 五种草中 Now with V2 =0, the cre acti a consensorty shiplifies & output equation is $Voi = -Rf v_i - (i)$ while with VI EO, The extraction to an shown. Let potential of mode B be UB. The potential of mode A in
Some as B is NA = UB (Virtual Short). Apply voltage divider roule to the input 12 loop Nom Sper U2 - (2) Retail U2 - In Vo2-VA = Vo2-VB (4) IT 3PL substitute VB from (2) in (7) Equat (3) (4) = Vog=[+P] Rf V2 RI VO2-VB Now use Superpoints Henren =) V2 = PI+R VB =) Vo = - PP VI + [T + PP | PP PP V2 = VO2 = 1+RP VB VO = Pf (UZVI) (6) (7)

