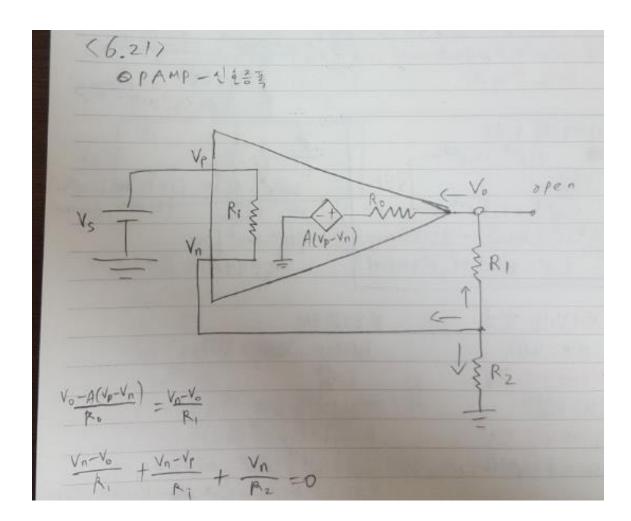
TI DSP, MCU, Xilinx Zynq FPGA 기반의 프로그래밍전문가 과정

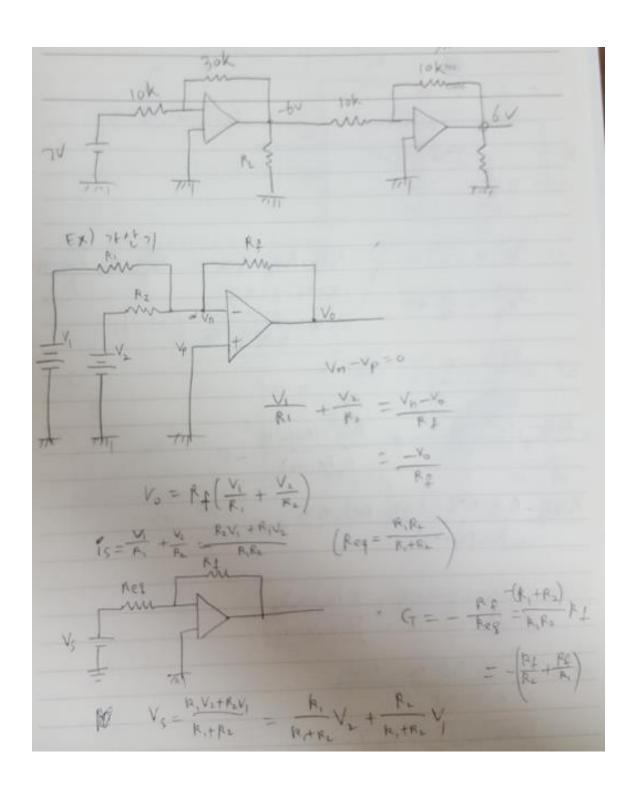
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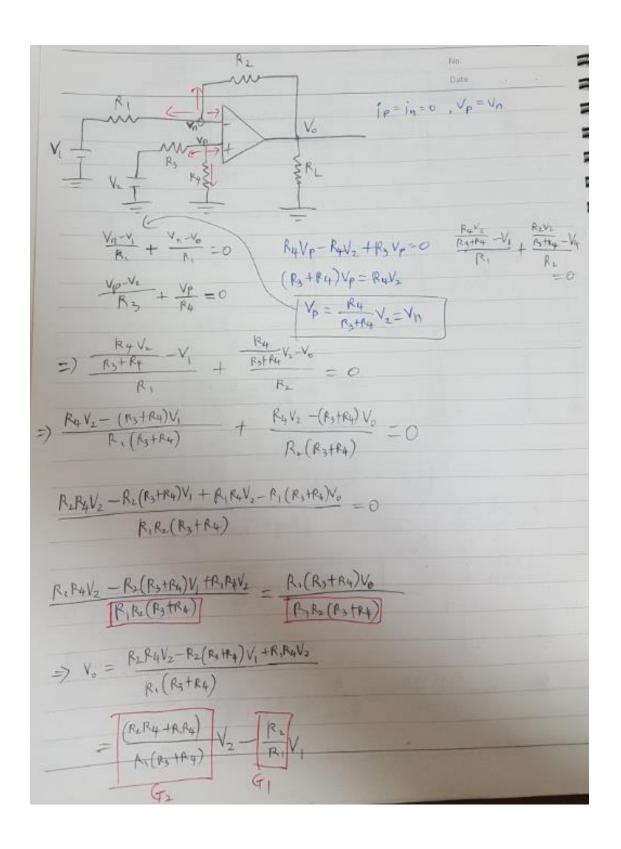
강사 – Innova Lee(이상훈) gcccompil3r@gmail.com

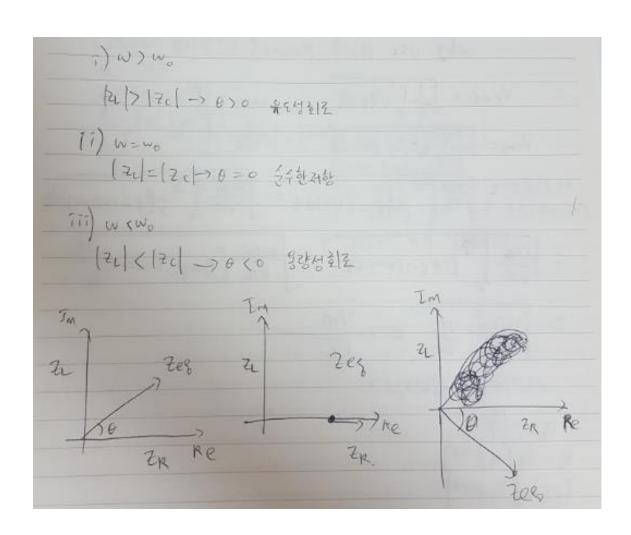
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- opamp 개론
- 가산기, 반전 증폭기 계산
- 임피던스
- 실효치 전압
- 코일 임피던스
- 콘덴서 임피던스









why use Half Power? Vrms = JT Trickldt w= 27f Vrms = 5 = 1 | T Vn 2 (052 (Wt) Ht 27 = + $=\int_{2\pi}^{\frac{1}{2\pi}}\int_{0}^{2\pi}\sqrt{n^{2}\cos^{2}(\omega t)}dt=\int_{0}^{\frac{1}{2\pi}}\int_{0}^{2\pi}\int_{0}^{2\pi}\frac{1}{2(1+\cos(2\omega t))}dt$ $= \sqrt{\frac{wv_m^2}{4\pi}} \sqrt{\frac{2\pi}{1+(os(2wt))}} = \sqrt{\frac{wv_m^2}{4\pi}} \left[t + \frac{1}{2w} \sin(2wt) \right]^{\frac{2\pi}{w}}$ = WVm 27 = Vm 47 W = 52 (alterel glasge) VL=Lot VL = Re[VL e int] IL=Ker ILeint] Re[Vieint] = Lot [Re(Ileint)] = Re[int Ileint] VL=INLTL ZL=VL=INL Phasor Domainould eletet = 3 7 mly chat 1221 20 218 story DH+ 보는 주파수에서는 제방된로나 같이 동작한다.