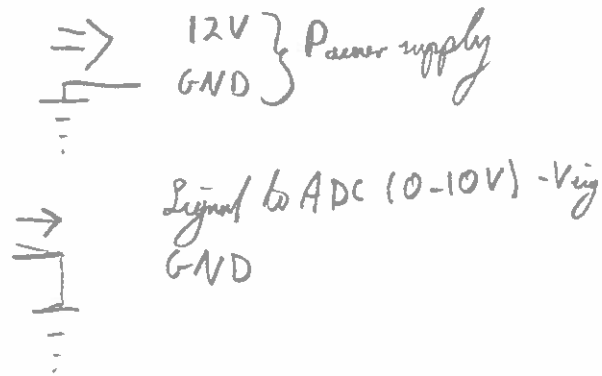
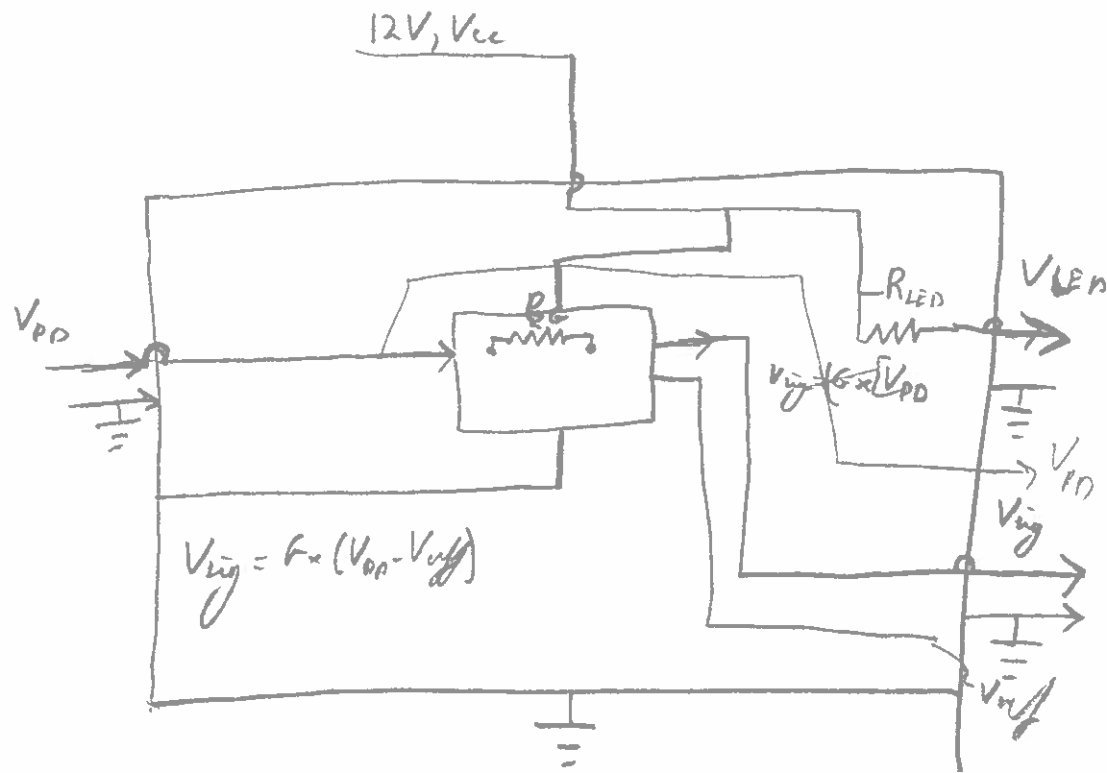
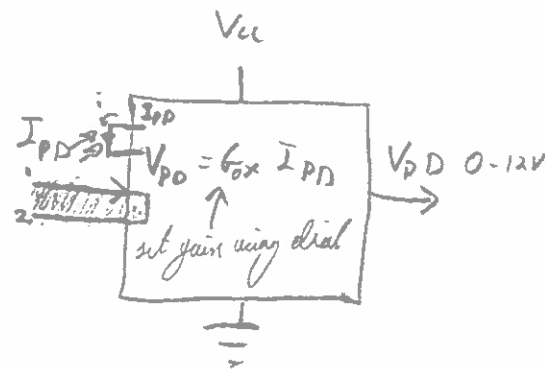
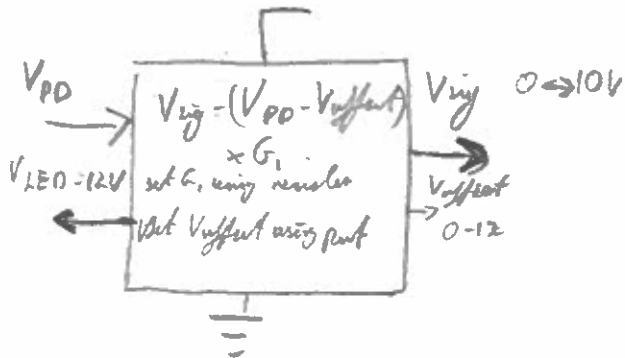
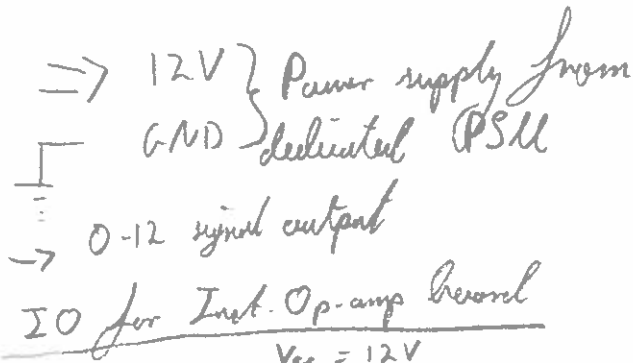


Distillation Column monitoring

I/O to siemens monitoring system



Transimpedance Op-Amp



$$\text{Gain} = 1 + 49.4k/R_f \Rightarrow G = 21.6 = 26.7\text{dB}$$

($= 20 \log 21.6$)

$$R_f = 280\Omega \quad 2.1k \quad 110\Omega \quad 110\Omega$$

Need test points for V_{PD} & V_{offset}

