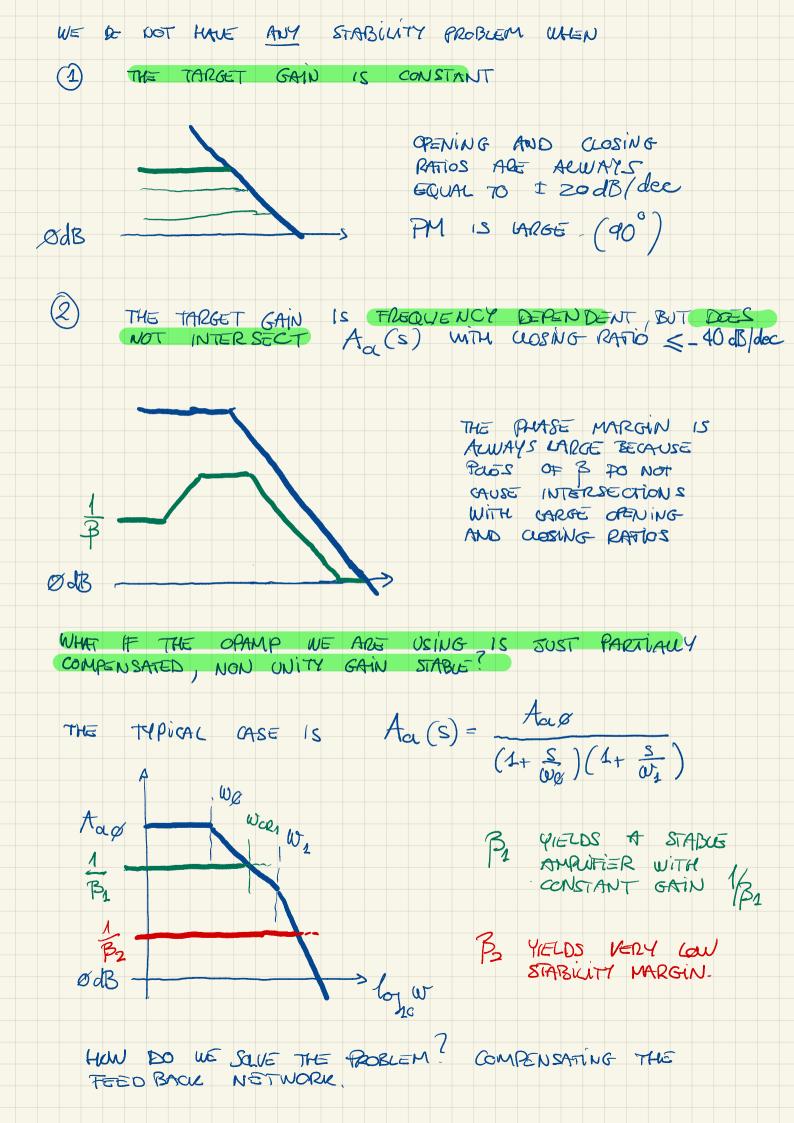
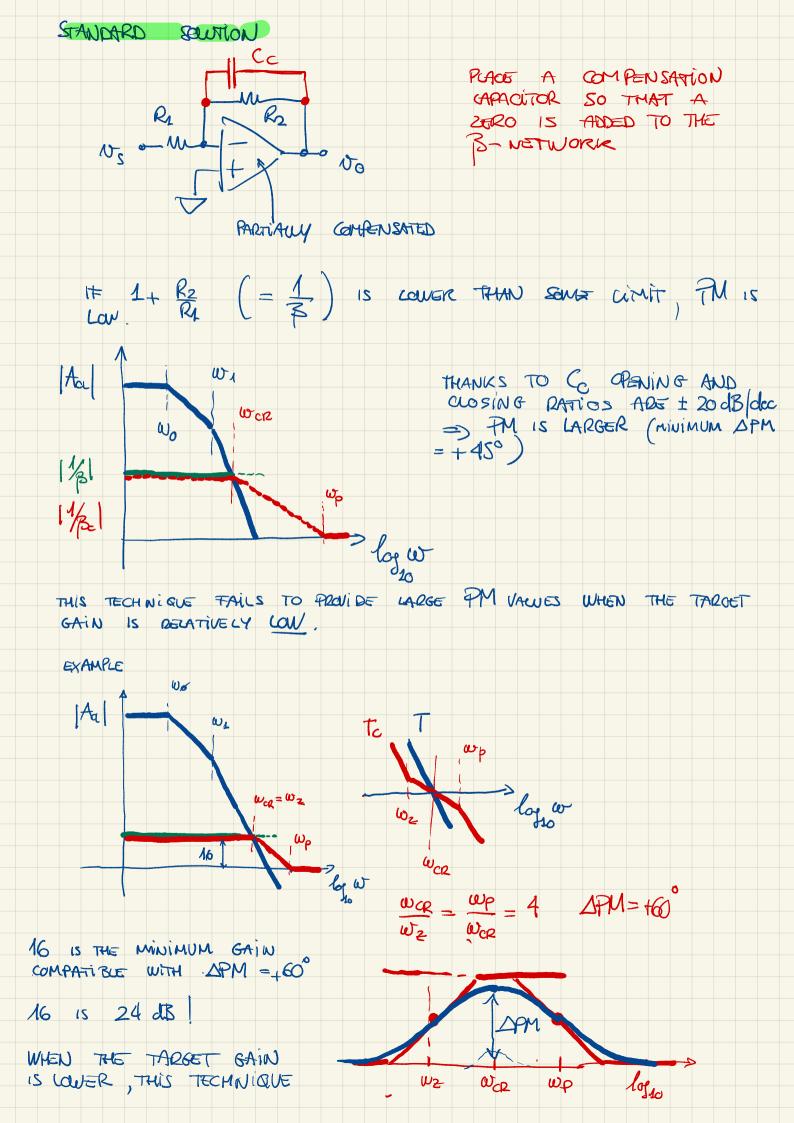


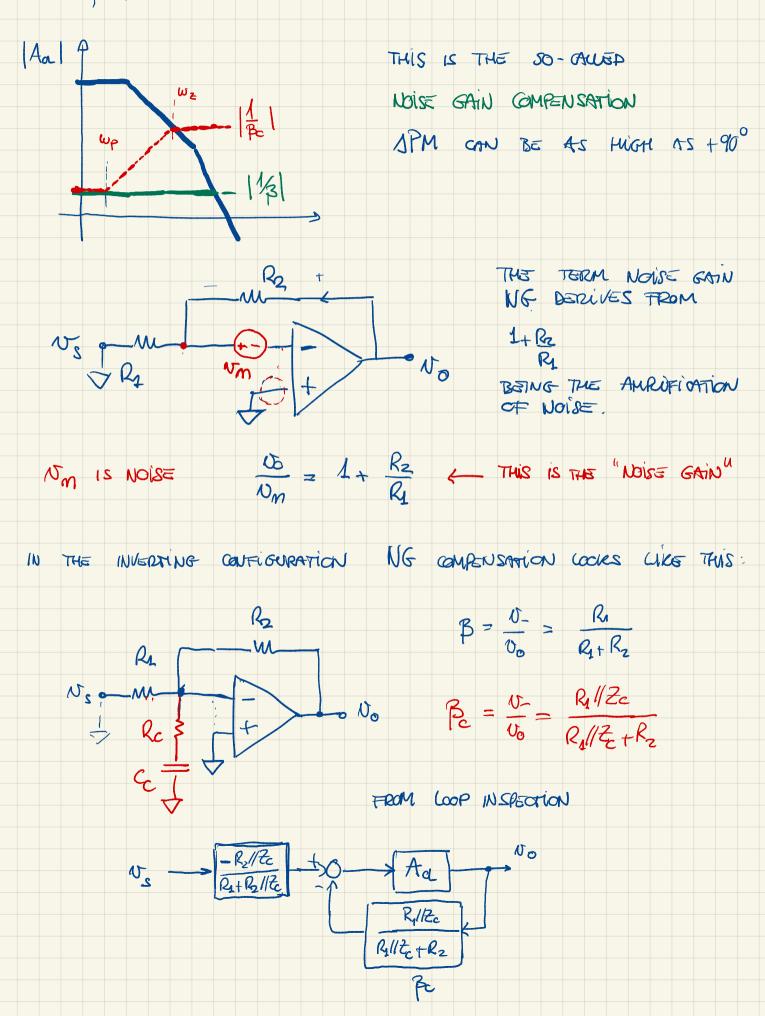
That desired added is well
$$\beta_{s} \stackrel{*}{\Rightarrow} \beta_{cs}$$
 and $\omega_{p} \stackrel{*}{\Rightarrow} \omega_{pc}$
Roth (an) be repleted when $R_{cs} \ll R_{out}$.
 $\beta_{c+0} = \frac{R_{c} H_{c} H_{c}}{R_{out} + Q_{c} H_{c} H_{c}} \stackrel{*}{=} \frac{R_{c}}{R_{out}} \stackrel{*}{=} \frac{R_{c}}{R_{c}} \stackrel{*}{=} \frac{$





NO CONGER ALLOWS ΔPM to be $+60^{\circ}$.)

OF COURSE, THERE IS AN ACTERNATIVE STRATEGY



For (T/>>1

 $\frac{R_2 / R_2}{R_1 + R_2 / R_2} = \frac{R_2}{R_1 / R_2} = \frac{R_2}{R_1}$ $\frac{R_1 / R_2}{R_2 / R_2} = \frac{R_2}{R_1}$ $\frac{R_2 / R_2}{R_2 / R_2} = \frac{R_2}{R_1}$ $A_{\mathcal{N}} = \frac{\mathcal{N}_{\mathcal{O}}}{\mathcal{N}_{\mathcal{S}}} \stackrel{\mathcal{N}}{=}$

 $\frac{R_{2} / \mathcal{E}_{c}}{R_{1} + R_{2} / \mathcal{E}_{c}} = \frac{R_{1} / R_{2} / \mathcal{E}_{c} \cdot \frac{1}{R_{1}}}{R_{2} / \mathcal{E}_{c} \cdot \frac{1}{R_{1}}}$ $\frac{R_{2} + R_{1} / \mathcal{E}_{c}}{R_{1} / \mathcal{E}_{c}} = \frac{R_{2}}{R_{2} / R_{1} / \mathcal{E}_{c}}$ HINT : 13