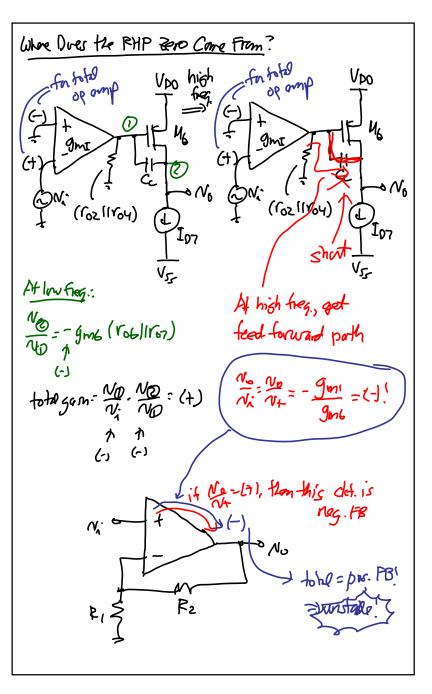
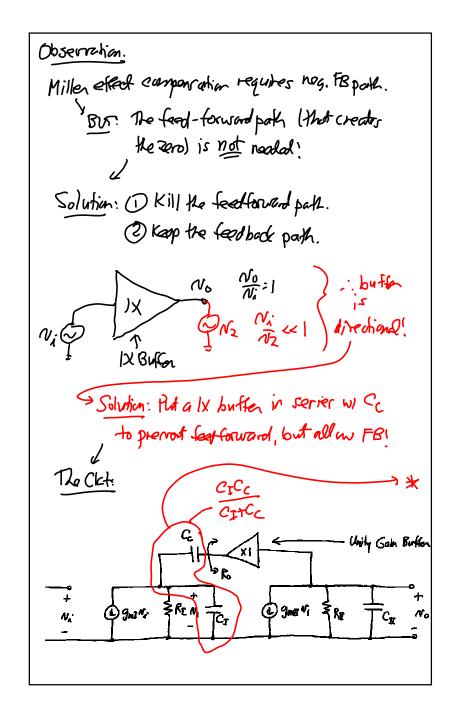
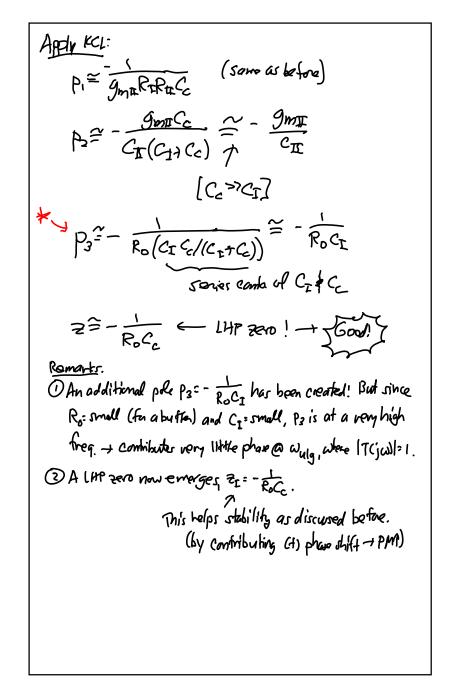
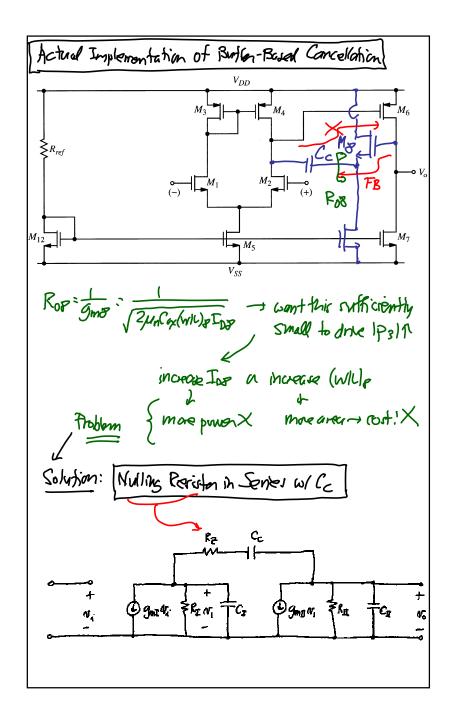


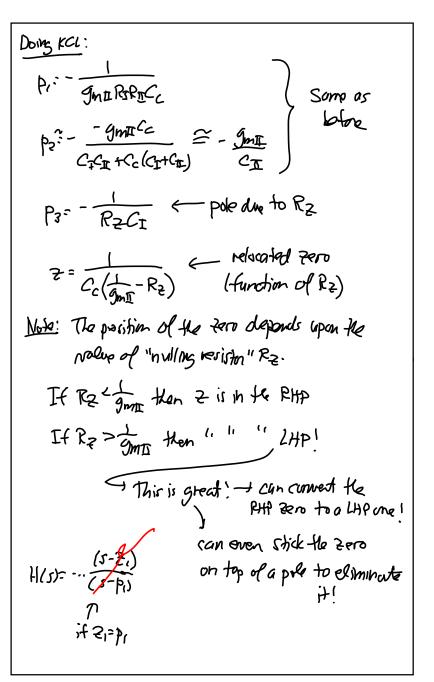
*C*TN 11/12/15

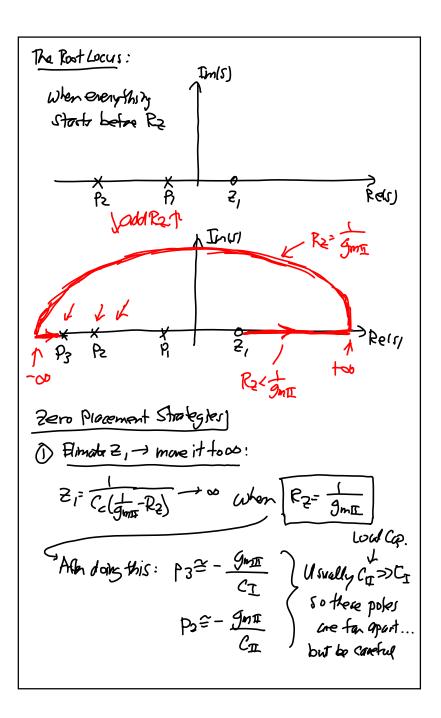












This is good, but we can do hatters: 2 Eliminate p3 by placing Z, on top of it: $2_{i} = P_{3} \Rightarrow \frac{1}{C_{c}(\frac{1}{g_{int}} - R_{e})} - \frac{1}{R_{e}C_{I}}$ $R_{Z} = \frac{1}{g_{mil}\left(1 - \frac{C_{L}}{C_{A}}\right)}$ Alla this: [] p3 gone; p1 \$p2 left 2 Now, an place Wulte 1p21 and heally sat PM= 45°-> dint have to worn about phree influence of p3! But can still do botton 3 Eliminate pz by placing Z, an top of it: > p3 bacomes the 'new" p2' (higher freq., higher Tomes) $2_{j}^{2}P_{2} = \frac{1}{C_{c}(\frac{1}{g_{lm}}-R_{2})} - \frac{g_{lm}}{f} C_{TL}$ $R_{2} = \left(\frac{C_{c} + C_{ff}}{C_{c}} \right) \left(\frac{1}{g_{mf}} \right) = \frac{1}{g_{mff}} \left(H + \frac{C_{ff}}{C_{c}} \right)$

