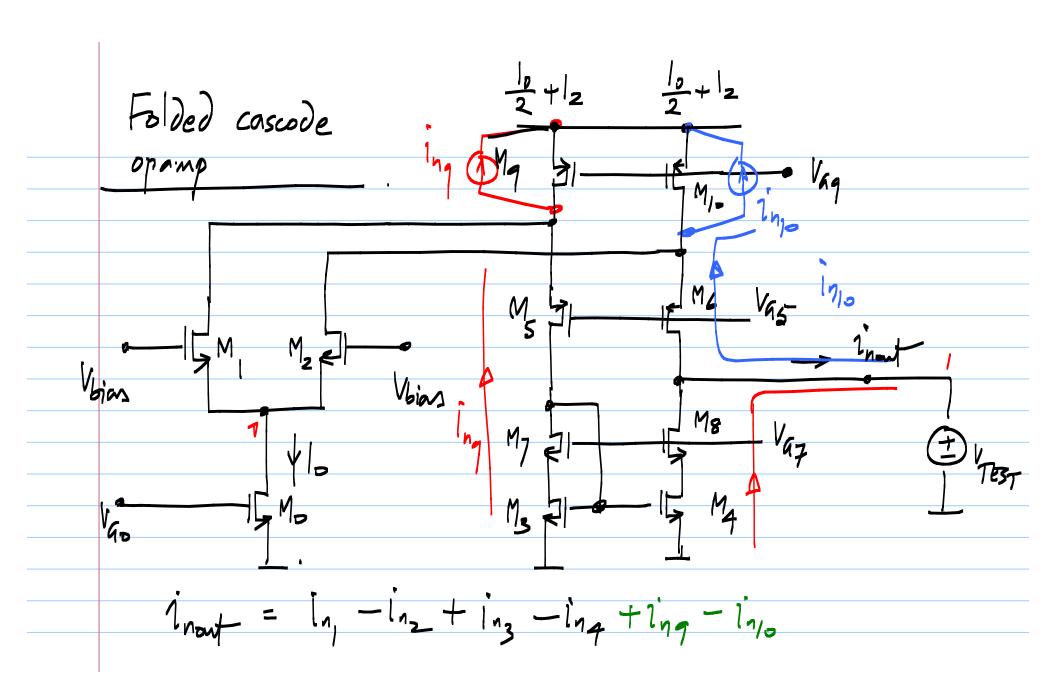
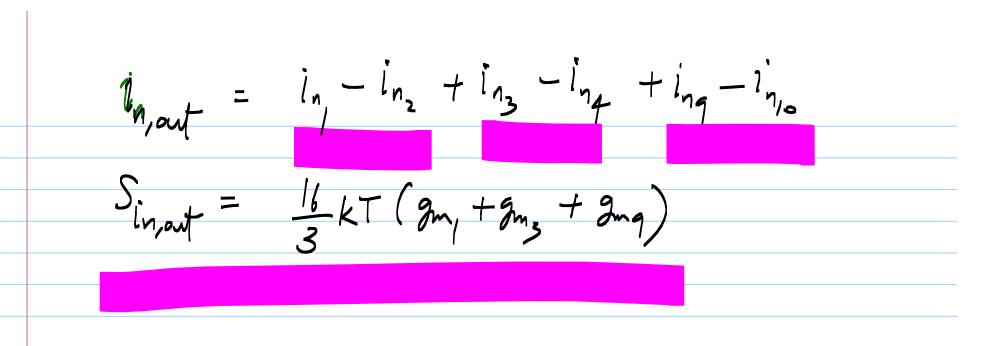
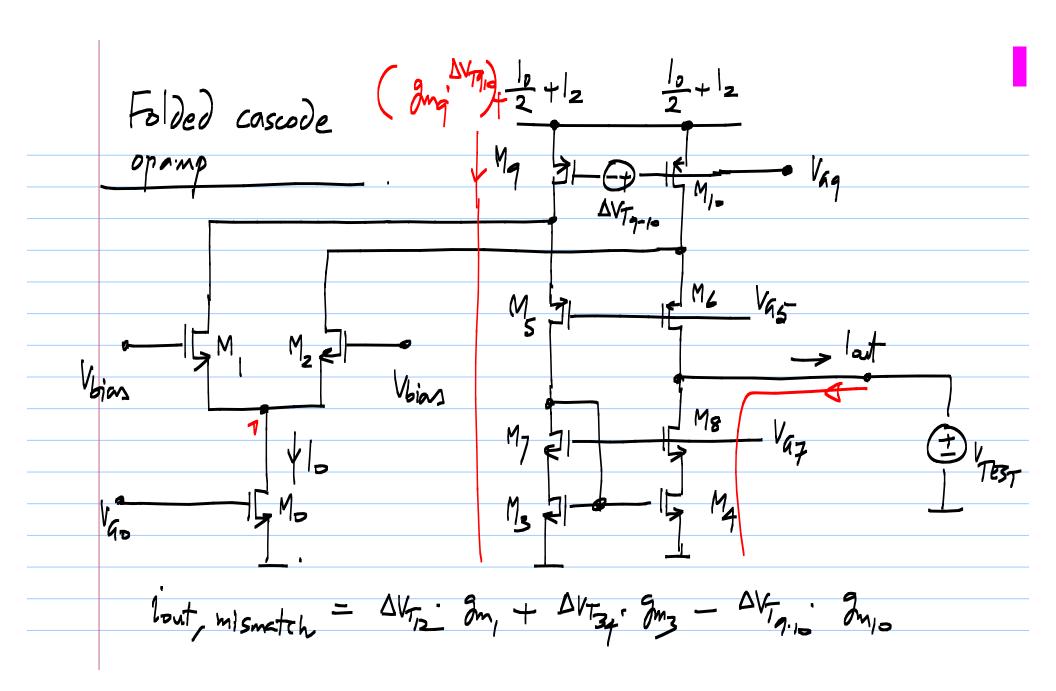
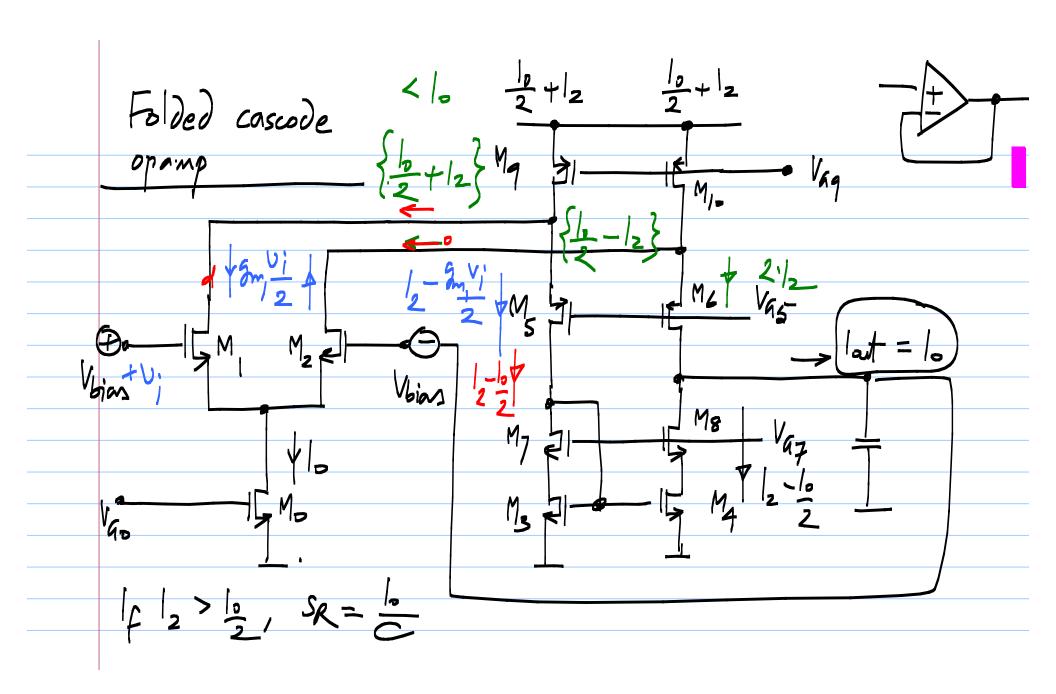


cascode transconductor parasitic capacitances





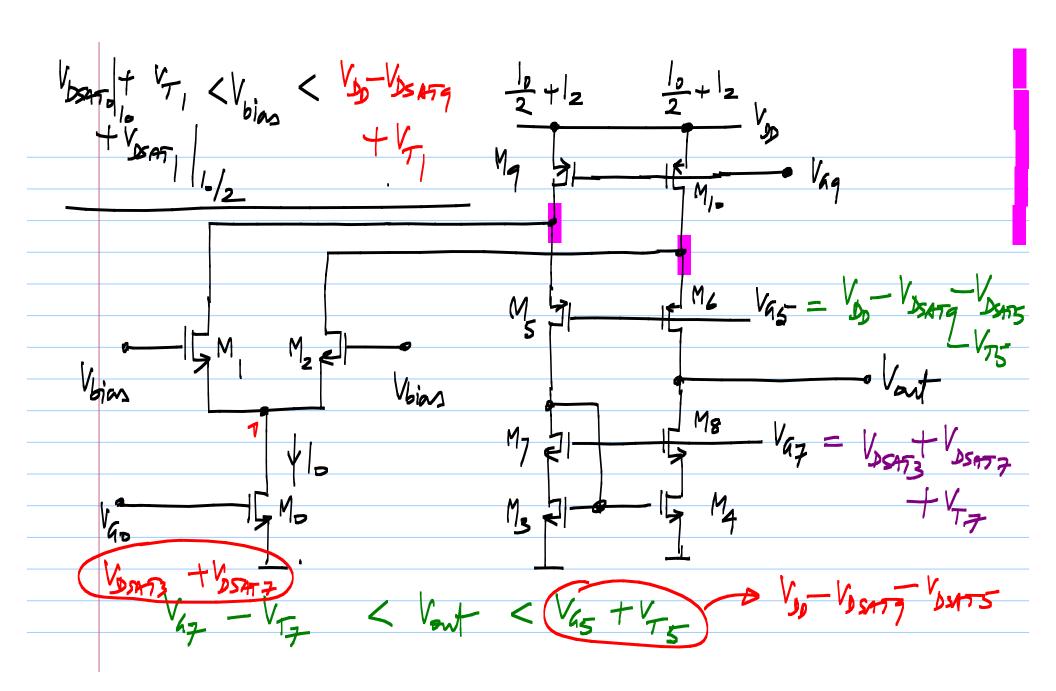




$$|f|_{2} > \frac{l_{0}}{2} : SR = \frac{l_{0}}{C};$$

$$|f|_{2} < \frac{l_{0}}{2} : SR = \frac{2l_{2}}{C};$$

$$|z|_{2} = \frac{l_{0}}{2} : The two limits are equal$$



Folded cascode pamp swing limits: