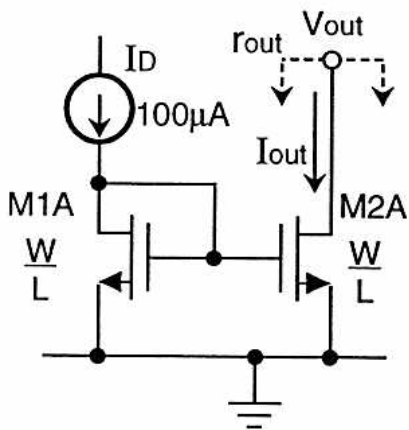
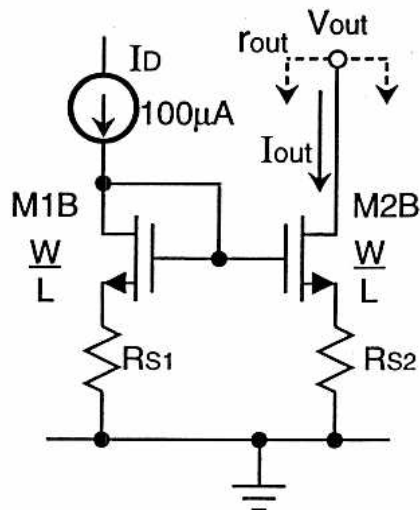


SUMMARY



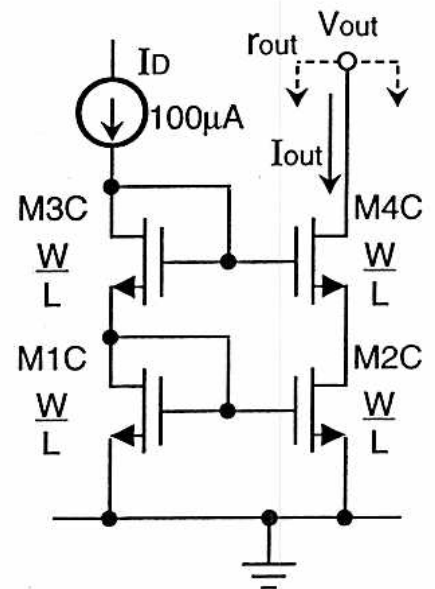
$$r_{out} = r_{ds2} \approx 100k\Omega$$

$$V_{out min} = V_{eff2}$$



$$(1 + g_{m2} R_{s2}) r_{ds2} \approx 1M\Omega$$

$$V_{eff2} + I_{out} R_s$$



$$g_{m4} r_{ds2} r_{ds4} \approx 10M\Omega$$

$$V_{tn} + 2 V_{eff}$$