

$S = 7.65 \text{ mA/V}$   
 $V_{g1} = -2 \text{ tot } -5.8 \text{ V}$   
 $R_i = 1 \text{ M}$   
 $\mu_{g2g1} = 70$   
 $R_{eq} = 1.2 \text{ k}$

