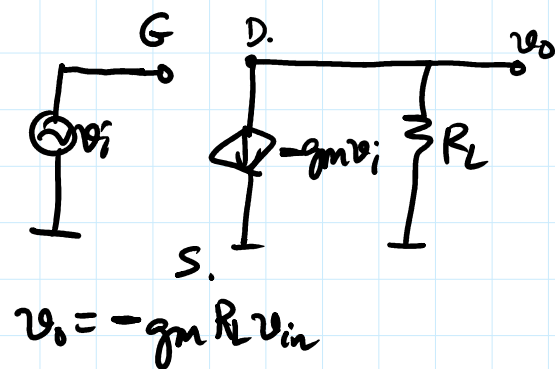
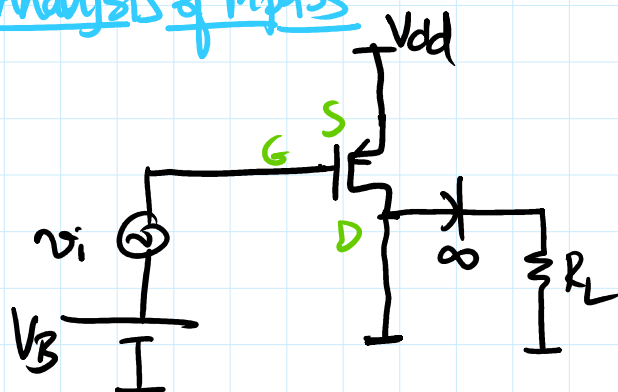
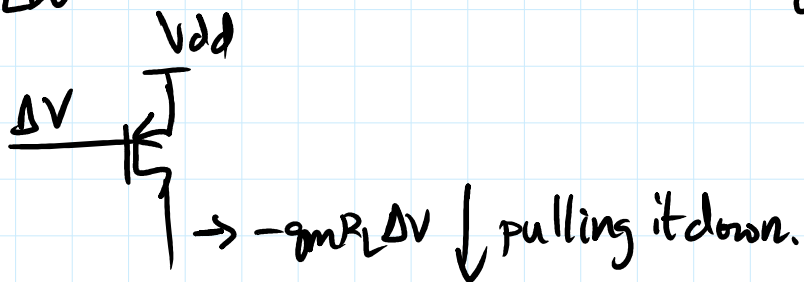




## Smallsignal Analysis of Mpass

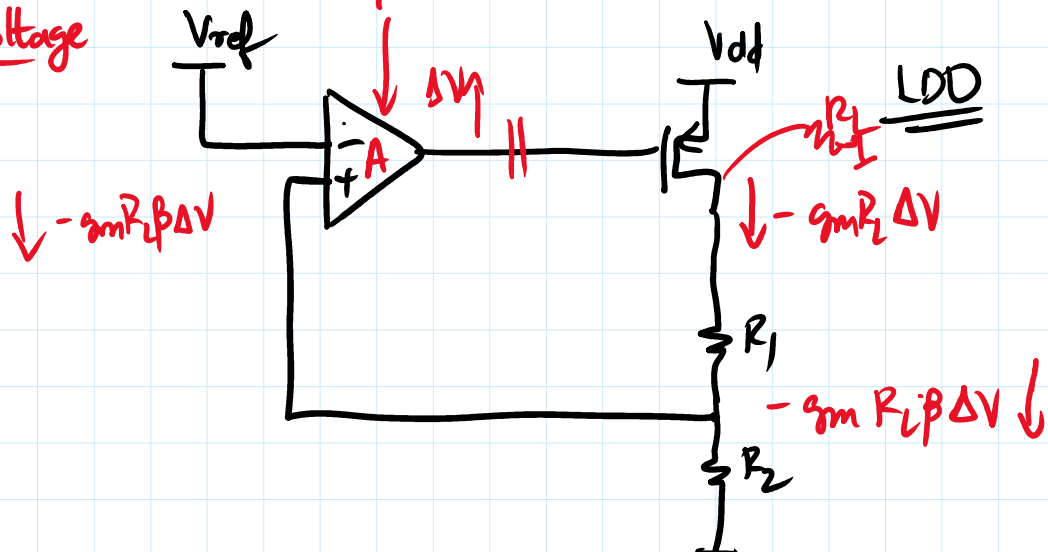


In LDD.



So signs must be swapped

$\Delta V \rightarrow$  Test voltage  $\frac{V_{ref}}{I_{ref}}$   $\rightarrow -g_m R_{eff} \Delta V$  (decib)  $[-ve F.B]$



I<sup>h</sup>