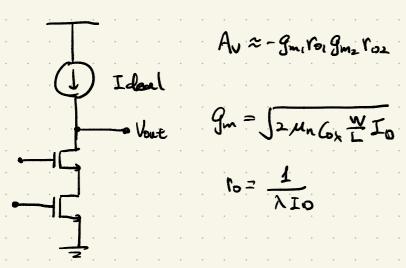
Example 1:



Case I

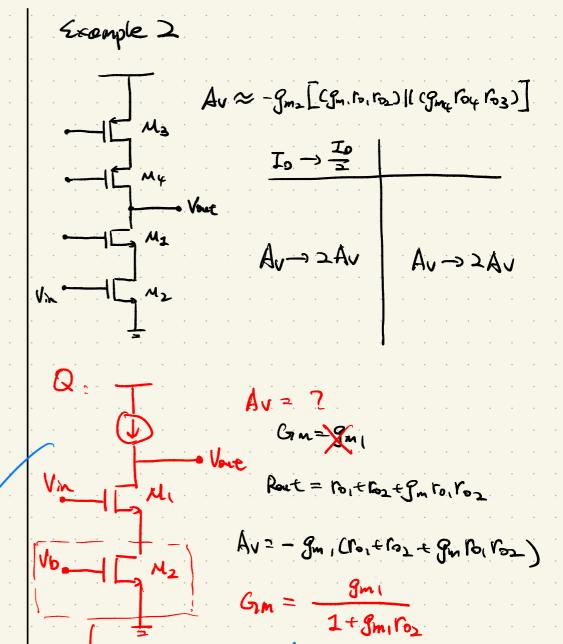
Bias Current is halled the widths are doubled

Gmi, Gm2 I by 12

Foi, Fo2 1 by 2

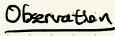
Av -> 2Av

"The voltage gain from the gate of the cascode device to the output is very low"



reduced considerably

Cascade Amps with P-Type Input



Av=-9m, (6,1102)

