Quiz 9, EE 420L   Name: _____
Spring 2020
Closed book and notes

1. Show how to determine the gain (a number) of the following circuits. Note that
    VDD is 9V. Use the parameters from the SPICE model seen below to calculate
    the DC operating point. (10 points).

* W/L=1 (this doesn't mean that W = L = 1)
.MODEL N3306M NMOS VTO=1.824 KP=.1233
.MODEL P3306M PMOS VTO=-2.875 KP=.145