Quiz #16 EE 420/ECG 620 Spring 2019	Name:
Onen hook and closed notes	

Show your work for credit and place a box around each of your answers.

1. What is the DC value of Vout? Estimate the range of the output swing assuming all transistors remain in the saturation region. Estimate the low-frequency gain circuit, Vout/Vs. Estimate the low-frequency gain from Vs to the drain of M1. (5 points)

