ECEN 326
Homework #7

Due: 11-29-2017, 5:00PM
Homeworks will not be received after due.
Instructor: Sam Palermo

Solve the following problems from the Razavi text:
12.41, 12.49, 12.60, 12.62, 12.73*

*Note that the TIA has a formal negative gain. Thus, the open-loop and closed-loop gain spec should be -10kΩ and -1kΩ, respectively. Also, assume λ=0. Giving the values for $g_{m1}$, $g_{m2}$, $R_{D2}$, and $R_f$ is sufficient to solve the problem.