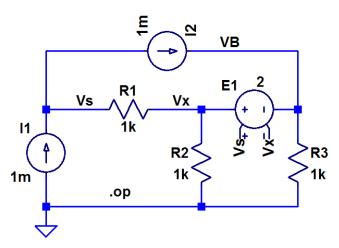
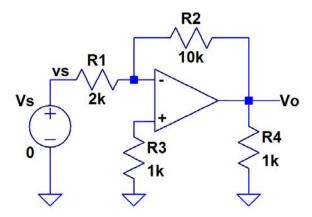
1. Determine the voltage VB in the following circuit.



2. Plot Vo in the following circuit for Vs between -1 and 1 V. Use LTspice to verify your hand-drawn plot. Again, show your hand calculations for credit



3. Repeat problem 2 for the following.

