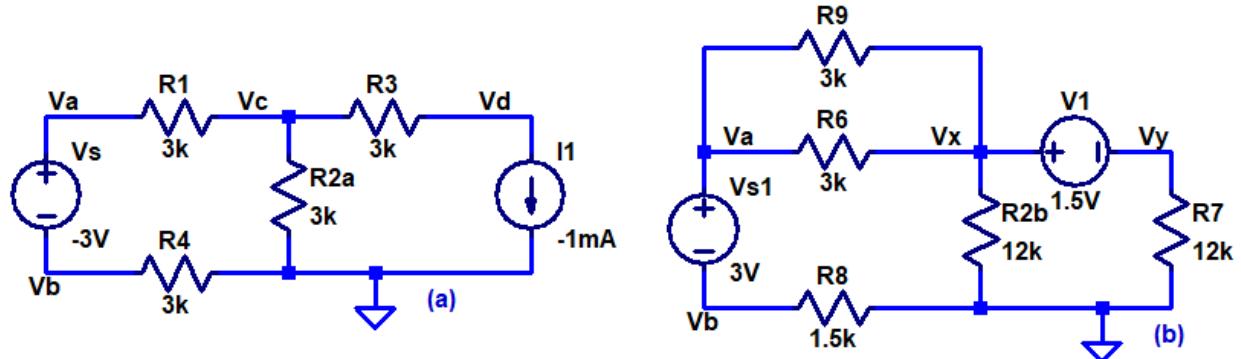


Show your work for credit!

1. Find the voltages and currents in the following two circuits. Verify your hand-calculated answers using LTspice. (4 points)



2. Find  $V_{out}$  in each of the following circuits. Verify your hand-calculated answers using LTspice. (8 points)

