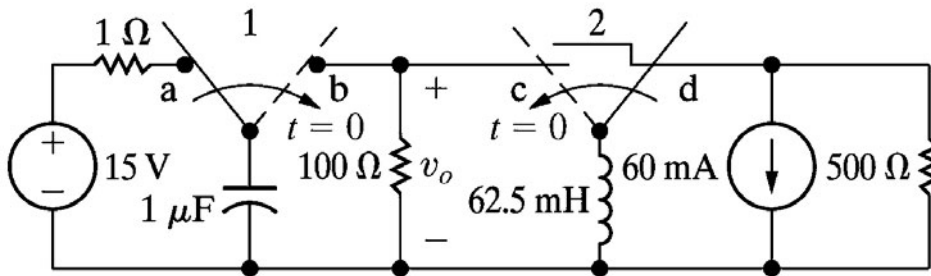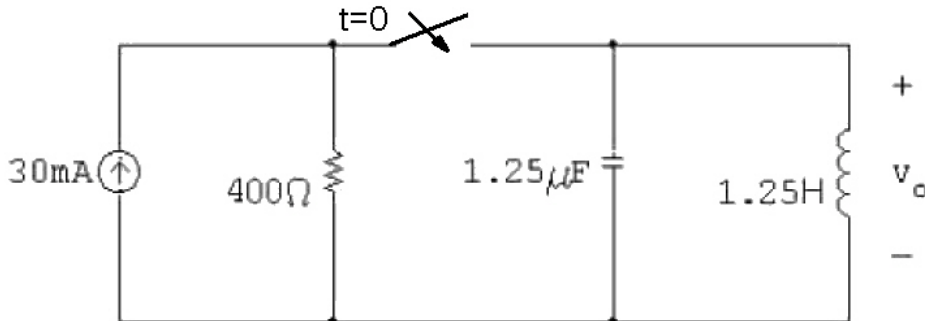# EE 202 HW6
Due date Monday, April 29 2013

Q1: For the circuit shown below find V0(t) for t>0

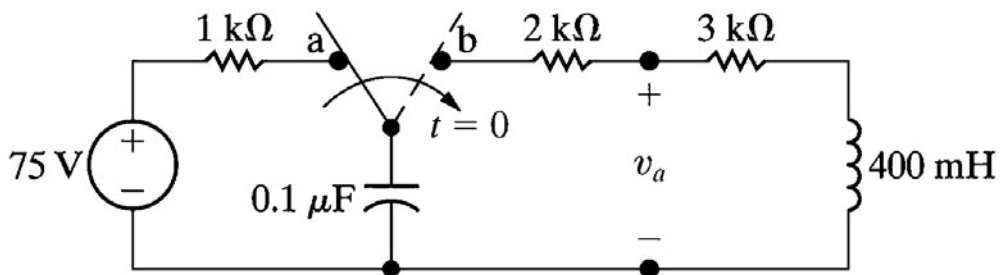Q2: Assume that for t<0 the circuit has no energy (i.e. zero capacitor voltage and zero inductor current), compute Vo(t) for t>0

Q3: For the circuit shown below:

1- compute the initial value of va (Va(0))
2- compute the initial value of the time derivative of va (dva(0))/dt
3- compute va(t) for t>0

Q4: for the circuit shown below, find Vc(t) for t>0