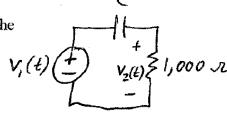
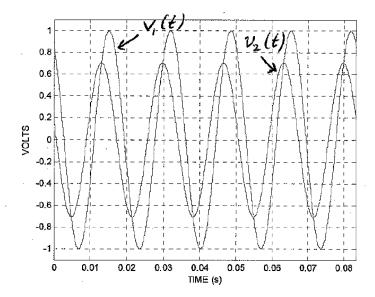
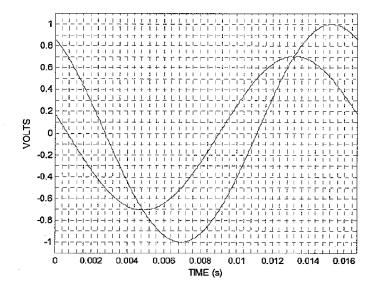
## **ELEC 226, Homework 2 Problem:**

The voltage waveforms for  $v_1(t)$  and  $v_2(t)$  in the circuit to the right are shown below in sinusoidal steady-state. Please estimate the value of the capacitance, C.







Expanded view of one cycle.