

EE 211 Circuits and Signals I, Fall 2012

Homework #10 assignment

1. Write the differential equation for v in the circuit in Figure P6.10 (using values from problem 6.8), determine α and ω_n , and determine whether the circuit is under-, critically-, or over-damped.
2. Do the same, but for v_2 for the circuit in Figure P6.17, using values from Figure P6.17.