**Capacitors and Inductors Lab**

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1. Construct Figure 7.36 in Chapter 7 Example 7.11, pg. 246 with vs = 3sin200tV, R1=20kohms, Cf=5uF, vc(0) = 1.5V.
2. Calculate the output voltage and the output waveform of the circuit.
3. Include worked solution and MultiSIM screenshot in a document entitled “Simulation3\_StudentID”.

