**Capacitors and Inductors Lab**

* [https://assets.pinterest.com/images/PinExt.png](https://pinterest.com/pin/create/button/?url=https://www.homeworkmarket.com/homework-answers&media=http://www.homeworkmarket.com/sites/all/themes/dmh_fusion/like-and-win.jpg&description=HomeworkMarket.com%20and%20forget%20about%20your%20homework)

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”.

