**Class 15 Homework**

* + 1. Choose **R = *10 kΩ*.**
    2. We set **PR3 = *3999*.**
    3. Screenshots from the oscilloscope is attached along with the submission.
    4. Screenshot of Vout from the oscilloscope is attached along with the submission.
    5. Code attached along with the submission.
  1. MATLAB Plot is attached along with the submission.
  2. MATLAB plot is attached along with the submission.
  3. MATLAB plots are attached along with the submission.