

# Indian Institute of Science

E9-252: Mathematical Methods and Techniques in Signal Processing

Instructor: Shayan G. Srinivasa

Home Work #3, Fall 2013

Late submission policy: Points scored = Correct points scored  $\times e^{-d}$ ,  $d = \#$  days late

**Assigned date:** Sep 18<sup>th</sup> 2013

**Due date:** Not to be turned in for grading.

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PROBLEMS: 2.2.32, 2.5.43, 2.12.57, 2.13.64, 2.15.77. These problems are aided for students to expect the type of problems on the exam.