

Indian Institute of Science

E9-252: Mathematical Methods and Techniques in Signal Processing

Instructor: Shayan G. Srinivasa

Home Work #2, Fall 2016

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

Assigned date: Sep 20th 2016

Due date: Sep 29th 2016 by 5 pm.

PROBLEM 1: Solve problems 3.1, 3.13, 4.7, 4.8, 4.10, 4.15, 4.16, 4.21, 4.27 and 4.28 from P. P. Vaidyanathan's book.

(100 pts.)