

ECE202 (Fall 2007)
HW # 6
Due: Friday, 10/12/2007

P.1 [10 pts] Solve Problem 9-11 in text.

P.2 [10 pts] Solve Problem 9-12 in text.

P.3 [20 pts] Solve Problem 9-13 in text.

P.4 [15 pts] Solve Problem 9-16 in text

P.5 [35 pts]

(a) [24 pts] Solve Problem 9-26 in text

(b) [10 pts] Verify your answers to part (a) by solving for $f_1(t)$ and $f_2(t)$ directly using MATLAB. (You must show your ML code to receive credit.)