

Assigned: Wednesday, April 10, 2002

Due: Wednesday, April 17, 2002

Reading: Palm 3.9, 6.8

Problem 1: Palm 3.39

Problem 2: Palm 3.40

Problem 3: Palm Palm 3.31

Note 1: Use system parameter values from Palm 6.32 !!

Note 2: In 3.31(c), find and plot $x(t)$ using MATLAB[®]
(numerical solution, not analytical solution) !!

Problem 4: Palm 6.32

Note: Generate plots using MATLAB[®] !!