

MATH 4305 - Ordinary Differential Equations II
Homework 8 - Using Laplace Transforms to Solve Systems of ODEs
Due - Wednesday, November 18, 2015

Solve the following problems from the Schaum's Outline Series

If you use technology to aide in the solution process, show the intermediate steps, such as the result of the Laplace transforms and the solution to the system of equations.

Problem 25.8

Problem 25.10

Problem 25.12

Problem 25.13

Problem 25.14

Problem 25.16