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Matlab Solutions To The Chemical

MATLAB SOLUTIONS TO THE CHEMICAL ENGINEERING PROBLEM SET
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INTRODUCTION
These solutions are for a set of numerical problems in chemical engineering.

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ML-1 MATLAB SOLUTIONS TO THE CHEMICAL ENGINEERING PROBLEM SET 1 Joseph Brule, John Widmann, Tae Han, Bruce Finlayson 2 Department of Chemical Engineering, Box 351750 University of Washington Seattle, Washington 98195-1750
INTRODUCTION These solutions are for a set of numerical problems in chemical engineering. The problems were developed by Professor Michael B. Cutlip of the University of ...

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2 Finding Numerical Solutions MATLAB has a number of tools for numerically solving ordinary differential equations. We will focus on the main two, the built-in functions ode23 and ode45, which implement versions of Runge-Kutta 2nd/3rd-order and Runge-Kutta 4th/5th-order, respectively. 4.

Solving ODE in MATLAB

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