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Numerical Methods for Chemical Engineering by Kenneth J. Beers

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MATLAB

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Designed primarily for undergraduates, but also graduates and practitioners, this textbook integrates numerical methods and programming with applications from chemical engineering. Combining mathematical rigor with an informal writing style, it thoroughly introduces the theory underlying numerical methods, its translation into MATLAB programs, and its use for solving realistic problems.

Amazon.com: Numerical Methods with Chemical Engineering ...

Numerical Methods for Chemical Engineers: A MATLAB-based Approach
Raymond A. Adomaitis
Department of Chemical & Biomolecular Engineering and Institute for Systems Research
University of Maryland College Park, MD 20742

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