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This pdf illustrates how to use the programming language Python to solve the problems posed in the book Introduction to Chemical Engineering Computing, Bruce A. Finlayson, Wiley (2006-2014). The material mirrors the use of MATLAB in the book, and solves the examples in Chapters 2, 3, 4, and 8.

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These are lecture notes for AME 20214, Introduction to Engineering Computing, a one-hour sophomore-level undergraduate course taught in the Department of Aerospace and Mechanical Engineering at the University of Notre Dame. The key objective of the course is to introduce students to the UNIX operating system

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Introduction to Chemical Engineering Computing teaches professionals and students the kinds of problems they will have to solve, the types of computer programs needed to solve these problems, and...

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