

CACHE COMPUTER PROBLEMS



CHEMICAL ENGINEERING EDUCATION, in cooperation with the CACHE (Computer Aides to Chemical Engineering) committee, is initiating the publication of proven computer-based homework problems as a regular feature of this journal.

Problems submitted for publication should be documented according to the published "Standards for CACHE Computer Programs" (September 1971). That document is available now through the CACHE representative in your department or from the CACHE Computer Problems Editor. Because of space limitations, problems should normally be limited to twelve pages total; either typed double-spaced or actual computer listings. A problem exceeding this limit will be considered. For such a problem

the article will have to be extracted from the complete problem description. The exact procedure to distribute the total documentation is evolving and may involve distribution at the cost of reproduction by the author.

Before a problem is accepted for publication it will pass through the following review steps:

- 1) Selection from among all the contributions an interesting problem by the CACHE Computer Problem Advisory Board
- 2) Documentation review (with revisions if necessary) to guarantee adherence to the "Standards for CACHE Computer Programs"
- 3) Program testing by running it on a minimum of three different computer systems.

Problems should be submitted to:

Dr. Gary Powers
Carnegie-Mellon University
Pittsburgh, Penn. 15213



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