



EXPERIMENTS
IN COMPUTING

Laboratories for Introductory
Computer Science in
THINK Pascal™

Kenneth Abernethy
J. Thomas Allen, Jr.

Experiments In Computing Think Pascal Without Disk

Nell Dale



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Experiments in Computing Ken Abernethy, Kenneth Abernethy, 1992 This collection of 22 laboratories written for the THINK Pascal 3.0 and 4.0 environments using the Macintosh encourages exploration and critical thinking in computing and puts students in the role of experimenters who must consider and apply conceptual issues. It can be used with any introductory text. Adopting the model of structured laboratories used successfully in other sciences, the authors provide a wide range of activities focusing on both programming issues and general computer science topics. Each laboratory is broken into three sections: pre-lab preparation, in-lab activities, and post-lab assessment for student summary via a post-lab Laboratory Report. The text is available to students alone or packaged with a Data Disk that contains a number of program project and text files for use with the lab activities.

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