


COBOL PROGRAMMING

INCLUDING MS-COBOL AND COBOL-85

Second Edition

M K ROY
D GHOSH DASTIDAR

A decorative graphic consisting of several red, 3D rectangular bars of varying lengths and orientations, scattered across the lower half of the cover. The bars have a slight gradient and a dark shadow on their bottom edges, giving them a three-dimensional appearance. They are set against a background of faint, horizontal and vertical lines.

COBOL Programming

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Including MS-COBOL and COBOL 85
Seventh Edition

This is a revised and considerably enlarged edition of a highly popular text. The additional features of the edition are:

- A new chapter providing a thorough discussion of MS COBOL. Users of personal computers would find this chapter extremely useful.
- An in-depth discussion of the revised standard COBOL 85 in a new chapter.
- Chapter on "Introduction to Computers" completely updated to include the latest trends and developments.
- Chapter on "Table Handling" thoroughly revised and more explanations included.

Whether assuming any background knowledge of computers, this book provides a systematic exposition of the facts as well as advice. Features of COBOL. Various features of the lang-age have been explained with suitable examples and, wherever necessary, the basic concepts of systems analysis and design have also been discussed. Structured programming has been discussed in detail. Useful guidelines with examples have been provided for improved programming. Several complete programs have been provided for an application-oriented approach. Implementation differences between different COBOL compilers have also been thoroughly discussed.

The book with its simple style, complete system coverage, up-to-date material and numerous examples and exercises, meets the complete requirements of students, programmers and users of personal computers.

M K Roy is a Ph.D and a Professor of Computer Science at Jadavpur University. He has over two decades of experience in the field of computer software. He has been a Systems Manager at the Regional Computer Centre, Calcutta, a Systems Advisor at ICL (India) and has also worked at the Indian Statistical Institute, Calcutta.

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