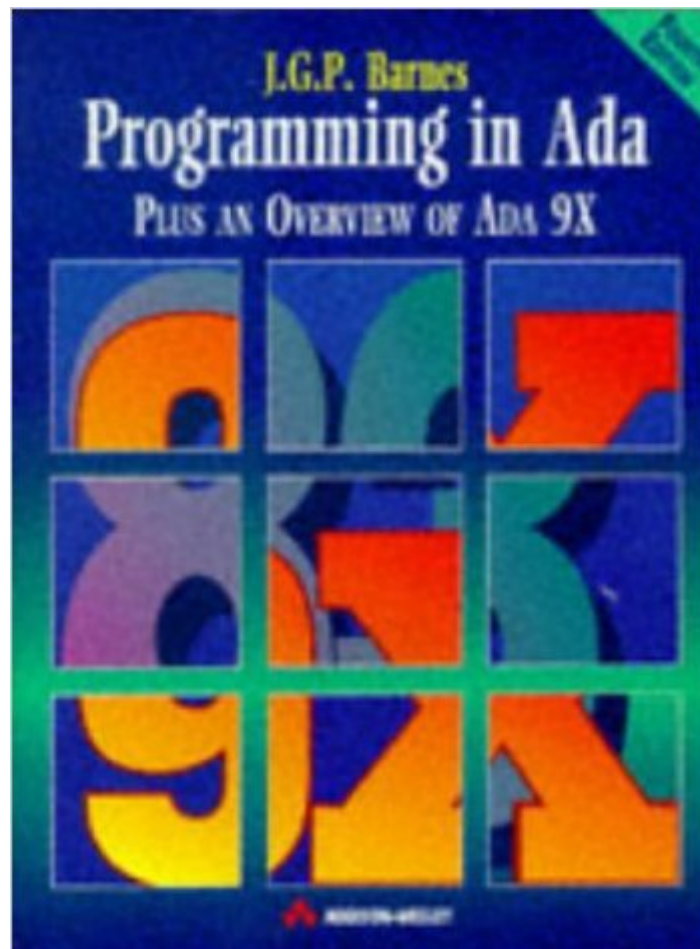# Programming In Ada: Plus An Overview Of Ada 9X (International Computer Science Series)

Synopsis

The fourth edition of this text and reference remains focused on the current ANSI 83 standard and reflects the imminent Ada 9X standard in three ways: highlights all features of Ada that will be affected by the Ada 9X standard, and describes their design rationale in detail; summarizes important changes, including the increased support for object-oriented programming, the introduction of hierarchical library structure and the inclusion of protected objects; and provides details syntax changes in appendices for easy access.

Book Information

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Customer Reviews

John was one of the creators of Ada83 and his books have long been regarded as the "Bibles' of the Ada language. This is a great book for anyone using Ada 83 (which is still in heavy use in many defense companies). It also gives a nice intoduction to the new Ada 95 (called Ada 9x at the time of this edition). This book covers the entire language in great detail yet avoids many of the 'language lawyer' issues that might confuse the beginning Ada programmer. I have used Ada for about 10 years in avionics and simulation applications and have always recommended John's books to newcommers to Ada. The inclusion of more complete examples would have helped (and have been added in later editions). While there are many good books on Ada available, this one still ranks as one of the best. It should not be the only book you use to learn the language (if you're really serious) but it should be one of them!

Althougth the writing style was not terrible (for a book on a programming language), the utiliity of this book is near zero. There are no complete example programs in the book. In order to understand how different parts in an Ada program interact it would be helpful if complete programs were included. This book was assigned reading for a programming language course.

A must have reference if you are doing Ada programming. This book fully covers the original (Ada 83) version of the language.

Programming in Ada: Plus an Overview of Ada 9X (International Computer Science Series) Programming in Ada Plus Language Reference Manual (International computer science series) Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science (Machine Language) C++: C++ and Hacking for dummies. A smart way to learn C plus plus and beginners guide to computer hacking (C Programming, HTML, Javascript, Programming, Coding, CSS, Java, PHP) (Volume 10) C++: A Smart Way to Learn C++ Programming and Javascript (c plus plus, C++ for beginners, JAVA, programming computer, hacking, hacking exposed) (C ... Coding, CSS, Java, PHP) (Volume 1) Programming in Ada 95 (International Computer Science Series) Real-Time Systems and Programming Languages: Ada, Real-Time Java and C/Real-Time POSIX (4th Edition) (International Computer Science Series) ADA Programming Success In A Day: Beginner's guide to fast, easy and efficient learning of ADA programming PowerShell: For Beginners! Master The PowerShell Command Line In 24 Hours (Python Programming, Javascript, Computer Programming, C++, SQL, Computer Hacking, Programming) Ada's Ideas: The Story of Ada Lovelace, the World's First Computer Programmer Ada 95 Reference Manual. Language and Standard Libraries: International Standard ISO/IEC 8652:1995 (E) (Lecture Notes in Computer Science) Computer Science: An Overview (10th Edition) Computer Science: An Overview (11th Edition) Computer Science: An Overview (12th Edition) Ada Essentials: Overview, Examples and Glossary (Learnada, Vol. 1) Haskell: The Craft of Functional Programming (3rd Edition) (International Computer Science Series) Fortran 77 Programming: With an Introduction to the Fortran 90 Standard (International Computer Science Series) An Introduction to Logic Programming Through Prolog (Prentice Hall International Series in Computer Science) Productive PROLOG Programming (Prentice-Hall International series in computer science)