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techniques for building mission critical software followed by in depth coverage of C based GUI development Coverage also includes multithreading strings characters regular expressions graphics files and streams and more Next you ll extend your C applications to leverage XML and NET as you master ADO NET database access and ASP NET Web services delivery An integrated optional ATM case study teaches object oriented design with UML tm 2 0 while a new GradeBook case study aids in the discussion of early classes and objects From networking to security the Deitels present hundreds of expert tips on good programming practices avoiding errors maximizing performance testing and debugging For beginning programmers and for developers experienced with traditional languages who want to master C quickly     **Java How to Program Visual J++ with CD** Harvey M. Deitel,1998-09 Contains 70 page introduction and VJ 1 1 software     Journal of Object-oriented Programming ,2001     C++ Paul J. Deitel,Harvey M. Deitel,2010 KEY BENEFIT This comprehensive best seller is aimed at readers with little or no programming experience It teaches by presenting the concepts in the context of full working programs and takes an early objects approach The authors emphasize achieving program clarity through structured and object oriented programming software reuse and component oriented software construction KEY TOPICS Introduction to Computers the Internet and World Wide Web Introduction to C Programming Introduction to Classes and Objects Control Statements Part 1 Control Statements Part 2 Functions and an Introduction to Recursion Arrays and Vectors Pointers and Pointer Based Strings Classes A Deeper Look Part 1 Classes A Deeper Look Part 2 Object Oriented Programming Inheritance Object Oriented Programming Polymorphism Optional ATM Case Study Part 1 Object Oriented Design with the UML Optional ATM Case Study Part 2 Implementing an Object Oriented Design Exception Handling Templates Operator Overloading String and Array Objects String Processing with Class string Stream Input Output File and String Stream Processing Searching and Sorting Data Structures Standard Template Library STL Bits Characters C Strings and structs Game Programming with Ogre Boost Libraries Technical Report 1 and C 0x Other Topics Operator Precedence and Associativity Chart ASCII Character Set Fundamental Types Number Systems C Legacy Code Topics Preprocessor UML 2 Additional Diagram Types Using the Visual Studioreg 2008 Debugger Using the GNUtrade C Debugger MARKET A useful reference for programmers     *The British National Bibliography* Arthur James Wells,2009     **Simply Visual Basic 2008** Paul J. Deitel,Harvey M. Deitel,Greg J. Ayer,2009 For introductory courses in Visual Basic Programming offered in departments of Information Technology Computer Science or Business Merging the concept of a lab manual with that of a conventional textbook the Deitels have crafted an innovative approach that enables students to learn programming while having a mentor like book by their side This best seller blends the Deitel tm signature Live Code tm Approach with their Application Driven tm methodology Students learn programming and Visual Basic by working through a set of applications Each tutorial builds upon previously learned concepts while learning new ones An abundance of self assessment exercises are available at the end of most chapters to reinforce key ideas This approach makes it possible to cover a wealth of programming constructs within the

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