

C Templates: The Complete Guide (2nd Edition)

Filesize: 4.89 MB

Reviews

The publication is fantastic and great. It can be rally exciting throgh reading period of time. I am just very happy to inform you that this is the greatest publication i actually have read in my very own daily life and could be he very best ebook for at any time. (Prof. Alvis Wuckert)

C TEMPLATES: THE COMPLETE GUIDE (2ND EDITION)



To save C Templates: The Complete Guide (2nd Edition) PDF, you should click the button below and save the file or have accessibility to additional information which might be have conjunction with C TEMPLATES: THE COMPLETE GUIDE (2ND EDITION) ebook.

Addison-Wesley Professional. Hardcover. Condition: New. 800 pages. Dimensions: 0.4in. x 0.4in. x 0.4in. x 0.4in. The Definitive Reference to C TemplatesFully Updated for the Latest C Standards Templates are among the most powerful features of C, but they remain misunderstood and underutilized, even as the C language and development community have advanced. In C Templates, Second Edition, three pioneering C experts show why, when, and how to use modern templates to build software thats cleaner, faster, more efficient, and easier to maintain. Now extensively updated for the C11, C14, and C17 standards, this new edition presents state-of-the-art techniques for a wider spectrum of applications. The authors provide authoritative explanations of all new language features that either improve templates or interact with them, including variadic templates, generic lambdas, class template argument deduction, compile-time if, inline namespaces, and user-defined literals. They also deeply delve into fundamental language concepts (like value categories) and fully cover all standard type traits. The book starts with an insightful tutorial on basic concepts and relevant language features. The remainder of the book serves as a comprehensive reference, focusing first on language details and then on coding techniques, advanced applications, and sophisticated idioms. Throughout, examples clearly illustrate abstract concepts and demonstrate best practices for exploiting all that C templates can do. Understand exactly how templates behave, and avoid common pitfalls Use templates to write more efficient, flexible, and maintainable software Master todays most effective idioms and techniques Reuse source code without compromising performance or safety Benefit from utilities for generic programming in the C Standard Library Preview the emerging concepts (template interfaces) feature The companion website, tmplbook. com, contains sample code and additional updates. This item ships from multiple locations. Your book may arrive from Rosebu

- Read C Templates: The Complete Guide (2nd Edition) Online
- Download PDF C Templates: The Complete Guide (2nd Edition)

Other PDFs	
PDF	[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large Follow the web link listed below to download "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" file. Download PDF *
PDF	[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values Follow the web link listed below to download "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" file. Download PDF *
PDF	[PDF] The Day I Forgot to Pray Follow the web link listed below to download "The Day I Forgot to Pray" file. Download PDF *
PDF	[PDF] The Ghosts of Pickpocket Plantation Pretty Darn Scary Mysteries Follow the web link listed below to download "The Ghosts of Pickpocket Plantation Pretty Darn Scary Mysteries" file. Download PDF *
PDF	[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up Follow the web link listed below to download "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" file. Download PDF *
PDF	[PDF] The Secret Life of Trees DK READERS Follow the web link listed below to download "The Secret Life of Trees DK READERS" file. Download PDF

»