



METADATA

Title: C++ Programming

Other Titles: -

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Abstract

Part A presents fundamental programming constructs and their logics and fundamental data structures. The program as a product (specifications, design-implementation, correctness proof, documentation). Part B presents problem solving with program

and structured programming, simple exception handling, generic programming and function templates, dynamic memory allocation. Part C deals with classes and objects, inheritance and subclasses, operator overloading, class templates and STL.