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内容概要

本书是由著名作者Randall Hyde在其十多年的汇编语言教学经验基础上编写而成的，以X86系列微机为背景，从简单的Hello程序开始，系统而详细地阐述了X86微机汇编语言的各种基础知识和编程技巧，内容包括数据表示、存储器管理、各种数据类型、过程、与汇编语言相关的体系结构、控制结构、文件、宏指令、位处理指令、字符串指令、MMX指令、类和对象，以及与其他语言的混合编程等，尤其是在高级汇编语言(HLA)方面，本书进行了细致深入的阐述。
本书可作为高等院校计算机及相关专业的教材和参考用书。
　本书力求从艺术的角度来阐述汇编语言的魅力，减轻甚至消除读者对汇编语言学习的恐惧和苦恼，从而轻松快速地掌握汇编语言。
本书可作为高等院校计算机专业学生的教材和参考用书。

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