

Chapter 1: Introduction
You will learn: C Why database. C Data independence.
Chapter 2: Data Models
You will learn: C What is a data model. C Relationships within a data model. C Relational data model. C Network data model. C Inverted file. C Hierarchical data model.
Chapter 3: Information Management System / Virtual Storage
You will learn: C Rules and terminology. C Access methods. C Secondary indexing. C Logical relationships. C Control blocks.
Chapter 4: IMS Complementary Products
You will learn: C IMS batch system. C IMS DC system. C CICS DL/I interface.
Chapter 5: IMS Testing and Productivity Aids
C DL/1 Test Program - DFSDDLTO. C Batch Terminal Simulator - BTS. C SMU - Space Management Utilities. C ADF - Application Development Facility.

Chapter 6: Other IMS Facilities

You will learn:

- C Recovery/restart.
- C Utilities.
- C Fast Path.
- C MSC - Multiple Systems Coupling.
- C IMS DB/DC Data Dictionary.

Chapter 7: IMS/DB Programming Overview

You will learn:

- C IMS Batch System.
- C System definition.
- C Program structure.
- C DL/1 Call format.
- C DL/1 DB Call function codes.
- C Segment Search Argument.
- C Command codes.
- C Retrieval Calls.
- C Update Calls.