



COMPUTER PARALLEL PREP

PRE-ENGINEERING

CHAPTER - 1 (2ND YEAR)

Q.1 The manipulation and processed data are called:
(a) Object
(b) Information
(c) Data
(d) File

Q.2 A collection of raw facts and figures is called:
(a) Files
(b) Data
(c) Data Processing
(d) Information

Q.3 Which of the following is an example of a database?
(a) Phonebook
(b) Library catalog
(c) Student records
(d) All of above

Q.4 SQL stands for:
Structure Query Language
(b) Sort Query Language
(c) Self Query Language
(d) Seek Query Language

Q.5 The data can be recovered in case of loss by using:
(a) Master File
(b) Backup File
(c) Transaction File
(d) Data File

Q.6 All records in a file have the same:
(a) Contents
(b) Structure
(c) Data
(d) File type

Q.7 Which of the following type of file requires longest processing time?
Sequential file
(b) Random file
(c) Indexed sequential file
(d) Direct access file

Q.8 Which of the following is not a file type from usage point of view?
(a) Master file
(b) Transaction file
(c) Backup file
(d) Index sequential file

Q.9 Which of the following database models is often referred to as an Inverted Tree?
Hierarchical
(b) Network
(c) Relational
(d) Object-oriented

Q.10 The problem of synonym occurs in:
(a) Sequential files
(b) Direct or random files
(c) Indexed sequential files
(d) Master File

Q.11 Which of the following is handled by DBMS?
(a) Data integrity
(b) Data Security
(c) Data independence
(d) All of above

Q.12 Which of the following data model stored data in the rows and column?
(a) Network data model
(b) Object data model
(c) Relational data model
(d) Hierarchical data model

Q.13 A database is an organized collection of which type of related data?
Logically
(b) Physically
(c) Loosely
(d) Badly

Q.14 Which of following is not an advantage of database?
(a) Reliability
(b) Data sharing
(c) Centralized storage of data
(d) User training

Q.15 Which of the following data model is more flexible?
(a) Network data model
(b) Data hierarchical model
(c) Data relational model
(d) Object oriented data model

Q.16 The process of getting data from DBMS:
(a) Summarizing
(b) Sorting
(c) Classifying
(d) Data retrieval

