



Competitive Exams: Computer Science MCQs (Practice_Test 1 of 6)

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1. The name of WordStar's directory is
 - a. WS5
 - b. WS7
 - c. WS4
 - d. none of the above

2. If you use WordStar on a dual-floppy system and start WordStar with drive A as the default you will need to change the logged drive to B when
 - a. you put the computer on
 - b. you start the program
 - c. you change the drive
 - d. none of the above

3. WordStar displays an alphabetical listing of as many files on the logged disk or
 - a. it has room for
 - b. it has directory specification
 - c. it has Opening Menu
 - d. none of the above

4. An entity type may contain the declaration of another entity type, and so on, in order to define
 - a. Pascal's record file
 - b. hierarchical structure
 - c. database
 - d. none of the above

5. Important point concerning the hierarchical model is the physical implementation of the
 - a. system
 - b. software system
 - c. evaluated trees
 - d. none of the above

6. The data model proposed by EF Codd in 1970 is called the
 - a. Codd Model
 - b. relational data model
 - c. network model
 - d. none of the above

7. The basic idea is to consider a database as a collection of time varying tables called
 - a. relations
 - b. network model
 - c. Pascal's structure
 - d. none of the above

8. The relational algebra is a set of operators which can be used to define new relations from
 - a. the old ones
 - b. existing ones
 - c. system
 - d. none of the above

9. Relational algebra can be used to express
 - a. relations
 - b. system
 - c. queries and updates
 - d. none of the above

10. SQL is a relational language which has also been implemented in several

- a. DBMSs
- b. ECA
- c. QUEL
- d. none of the above

11. Relational algebra is one of the basic concepts for defining

- a. high-level language
- b. relational language
- c. machine language
- d. none of the above

12. SQL is neither a pure algebraic language nor a

- a. machine language
- b. assembly language
- c. predicative language
- d. none of the above

13. Codd shows that relational algebra is equivalent to first order

- a. differential equation
- b. predicate calculus
- c. differential calculus
- d. none of the above

14. In SQL the statement Expand Table can be used at any time

- a. old relation
- b. given relation
- c. combination
- d. none of the above

15. The tutorial is designed to quickly acquaint you with the basic knowledge of

- a. Computer

- b. WordStar
- c. Software programming
- d. none of the above

16. To start WordStar on a computer with two floppy disk drives, you need to place a copy of your DOS disk in drive A before

- a. you start programming
- b. you format the disk
- c. you turn the computer on
- d. none of the above

17. Before you can start WordStar, you need to be in the directory that contains all of the

- a. WordStar programs
- b. computer technology
- c. basic working of WordStar
- d. none of the above

18. The original WordStar was the very first software program

- a. mention program
- b. mention word processor
- c. mention computing
- d. none of the above

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