

JL TEST Conducted By JobLana

Section 4- IT Jobs

1- Which one of the following provides the ability to query information from the database and to insert tuples into, delete tuples from, and modify tuples in the database ?

- A. DML(Data Manipulation Language)
- B. DDL(Data Definition Language)
- C. Query
- D. Relational Schema

2- Which of the following is used to store movie and image files ?

- A. Clob
- B. Blob
- C. Binary
- D. Image

3- Insert into instructor values (10211, 'Smith', 'Biology', 66000);

What type of statement is this ?

- A. Query
- B. DML
- C. Relational

D. DDL

4- Find the odd out

A. Prim's Minimal Spanning Tree Algorithm

B. Kruskal's Minimal Spanning Tree Algorithm

C. Floyd-Warshall's All pair shortest path Algorithm

D. Dijkstra's Minimal Spanning Tree Algorithm

5- If the elements "A", "B", "C" and "D" are placed in a queue and are deleted one at a time, in what order will they be removed?

A. ABCD

B. DCBA

C. DCAB

D. ABCD

6- All possible spanning trees of graph G

A. have same number of edges and vertices.

B. have same number of edges and but not vertices.

C. have same number of vertices but not edges.

D. depends upon algorithm being used.

7- The _____ are based on modification of the original message in some manner, or on creation of a false message.

- A. Passive attack
- B. Release of message content attack
- C. Traffic analysis attack
- D. Active attack

8- Identify false statement

- A. You can find deleted files in recycle bin
- B. You can restore any files in recycle bin if you ever need
- C. You can increase free space of disk by sending files in recycle bin
- D. You can right click and choose Empty Recycle Bin to clean it at once

9- DSM stands for _____

- A. Direct shared memory
- B. Direct system memory
- C. Distributed shared memory
- D. Distributed system memory

10- A process is already split into pieces, called _____.

A Tasks

B Program

C Processors

D Routines

