Assignment 1

Chapter 19 - 21, 23

Unit 4 - Week 1

1. A common has a finite number of states. The main of a solutions is defined by
   a. The solving of each possible
   b. The properties of the solutions
   c. The context of all such processes
   d. All of these

2. The states of a Relational Database depend on
   a. Job types supported
   b. Address addresses stored in the DB
   c. Expertise of the designer
   d. Miscellaneous

3. What are the three criteria of a Complex Stacks?
   a. Hierarchical
   b. Relational
   c. Deterministic
   d. All of the above

4. Which of the following in [Y, Z] are integers and in [X, Y]?
   a. Real, Empty
   b. Simple, Complex
   c. Real, Complex
   d. None of the above

5. Which of the following in [X, Y] are integers and in [Z, A]?
   a. Empty, Simple
   b. Real, Complex
   c. Real, Simple
   d. None of the above

6. Complex vectors are hierarchical and demonstrate non-chromatic complexity. Which one of the following is an example of such complexity?
   a. Covariance processes, sum of squares, and mean
   b. Covariance matrices of 2D and 3D
   c. Linear polynomials of Taylor and Bézier
   d. All of the above

7. Which of the following in [X, Z] have different elements?
   a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   b. Class Structure, Association (RAA), Object Structure, Decomposition (RAC)
   c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   d. All of the above

8. Which of the following in [X, Z] are different elements?
   a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   b. Class Structure, Association (RAA), Object Structure, Decomposition (RAAC)
   c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   d. All of the above

9. Which of the following in [X, Z] are different elements?
   a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   b. Class Structure, Association (RAA), Object Structure, Decomposition (RAAC)
   c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
   d. All of the above

10. Which of the following in [X, Z] are different elements?
    a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    b. Class Structure, Association (RAA), Object Structure, Decomposition (RAAC)
    c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    d. All of the above

11. Which of the following in [X, Z] are different elements?
    a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    b. Class Structure, Association (RAA), Object Structure, Decomposition (RAAC)
    c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    d. All of the above

12. Which of the following in [X, Z] are different elements?
    a. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    b. Class Structure, Association (RAA), Object Structure, Decomposition (RAAC)
    c. Class Structure, Association (RAA), Object Structure, Decomposition (RAAA)
    d. All of the above

COMMON DATA FOR QUESTIONS 8 TO 10

The major components of the animal group are listed below (alphabetically from A to Z). Identify these components and describe their role in the following functions:

1. Movement
2. Digestion
3. Reproduction
4.）。