

CHAPTER 14

STRUCTURES

One mark questions:

1. Define a structure. (U)
2. Give a difference between an array and a structure. (U)
3. Does the definition of a structure create memory space? (K)
4. Create the structure definition that contains the information of a student. (A)
5. Why is the keyword struct used? (K)
6. How are the members of a structure accessed? (S)
7. What is the use of dot operator? (A)
8. How do we initialize a structure? (A)
9. What distinguishes an array from a structure? (K)
10. Define an array of structures. (U)
11. Why is an array of structures used? (K)
12. Can a structure have the elements of same data type? (S)

Two marks questions:

1. When do we use structures? (U)
2. How do define a structure? (U)
3. How do we declare a structure? Give an example. (A)
4. Differentiate between structure definition and structure declaration. (K)
5. Declare a structure that contains the data of a student. (S)
6. Declare a structure that contains the data of all the employees. (S)
7. How are the elements of a structure accessed? Give an example. (A)
8. How do we initialize a structure? Give an example. (A)
9. What are nested structures? Give an example. (U)

Three marks questions:

1. Define structure. Write its syntax. (U)
2. Create a structure definition to store data of a student. (U)
3. Why is the keyword struct used? How do we initialize structure? (U)
4. Differentiate between structure definition and structure declaration with example. (U)
5. What do you mean by nesting of structures? Give an example. (U)
6. What is the use of dot operator? Give an example. (A)
7. How do you access members of a structure? (A)