W : www.vsajaipur.com | E : vsajaipur@gmail.com M. : +91 9460356652, 8058999828
Add. : 84, Krishna Vihar, Behind Narayan Niwas, Gopalpura Bypass, Jaipur - 302015
/vsajaipur | /vsajaipur | /vidyashreeacademy | /vsa_jaipur

Class- XII Subject-IT Topic- Linked List

[B] Short Answer questions

Q.1 What do you understand by linked list? Draw a diagram to show a linked list.

Q.2 Give an example to show how a node of linked list is implemented in 'C'.

Q.3 What are the advantages of linked list over array?

Q.4 Write disadvantages of linked list.

Q.5 How many types of linked lists can be created? Write names with suitable example.

Q.6 Name all the operations that can be carried out on linked list.

Q.7 In how many ways node can be deleted from linked list?

Q.8 Draw a diagram to show the process of inserting a node at the beginning of linked list.

Q.9 Draw a diagram to show the process of deleting a node from the middle of linked list.

Q.10 Write structure declaration in 'C' for doubly linked list.