**Linked Lists:**

A linked list is a data structure in which elements are stored as a sequence of nodes, each of which contains a value and a reference (i.e., a "link") to the next node in the sequence.

**Types of Linked Lists:**

* **Singly Linked List:** A singly linked list is a type of linked list where each node only has a reference to the next node in the sequence.
* **Doubly Linked List:** A doubly linked list is a type of linked list where each node has references to both the previous and next nodes in the sequence.