1. What is the data structure which has O(1) as search average-case time complexity?

**Ans - Hash Table**

1. What data structure has the same complexity for all of the following operations?
2. Accessing the nth element
3. Search
4. Insertion
5. Deletion
6. Space complexity

**Ans- Linked List**

1. What is the best-case time complexity for Quick Sort?

**Ans - O(n\*logn)**