**Questions related to Collection**

1. What is Collection?
2. What is a Collections Framework?
3. What are the benefits of Java Collections Framework?
4. Describe the Collections type hierarchy?
5. What are the main interfaces of collection?
6. What is the difference between List and Set?
7. What is the difference between Map and Set?
8. What are the classes implementing List interface?
9. What are the classes implementing Set interface?
10. What is the difference between Queue and Stack ?
11. What is the difference between Collection and Collections?
12. How to convert the array of strings into the list ?
13. What is the similarity and difference between ArrayList and LinkedList?
14. What is the similarity and difference between ArrayList and Array?
15. What is the similarity and difference between HashMap and TreeMap?
16. What is the similarity and difference between HashMap and Hashtable?
17. What is the similarity and difference between Queue and Deque?
18. What is the similarity and difference between HashSet and TreeSet?
19. What is the difference between poll() and remove() method of the Queue interface ?
20. What is the difference between peek() and element() method of the Queue interface ?
21. Why Map interface does not extend the Collection interface in Java Collections Framework ?
22. What are the ways traverse Collection objects (Min 4)?
23. When LinkedList is faster than ArrayList?
24. When ArrayList is faster than LinkedList?
25. What will happen if we put a key object in a HashMap which is already there?
26. What is the difference between Iterator and ListIterator interface?
27. What is the uses of vector class?
28. How to create synchronized collection from collection?
29. How to sort list of objects?
30. What is the difference between Comparator and Comparable to sort a collection?
31. What is the benefit of Generics in Collections Framework?
32. What are similarities and difference between ArrayList and Vector?
33. How to convert ArrayList to Array and Array to ArrayList?
34. How to reverse ArrayList?
35. How to make ArrayList Read Only?
36. How to sort ArrayList in descending order?
37. What is difference between fail-fast and fail-safe?