

COLLECTIONS FRAMEWORK

Some data structures from the Collections Framework in JAVA are:

- `LinkedList`
- `ArrayList`
- `Priority Queue`
- `HashSet`
- `LinkedHashSet`
- `TreeSet`
- `HashMap`
- `LinkedHashMap`
- `TreeMap`

For each of the above:

- add 6 new elements to the data structure (the elements can be of any type)
- remove the 4th element
- search for a particular element
- insert a new element between the 3rd element and the 4th element

Read this article:

<https://www.journaldev.com/1260/collections-in-java-tutorial> (This is an overview article on Collections. Click on the links at the end of each section to get detailed explanations)

Interview questions on Collections:

<https://www.journaldev.com/1330/java-collections-interview-questions-and-answers>
(These interview questions will clarify concepts on Collections. Again, if you are having trouble understanding something, google it further.)