Core java

Collections

* Internal implementation of arrayList ,LinkedList,HashMap and implement ur own collections
* Difference between hashmap and hashset
* Scenarios where hashmap and hashset is used
* Synchronized hash map and concurrent hashmap and scenarios with their internal implantation
* Arraylist and copyonwritearray list implementation with scenario
* Fail fast and fail safe
* Enumerator and iterator
* Vector
* Collection and Collections
* Collection hierarchy
* Concurrent modification exception
* Queue and stack
* Blocking queue
* Priority queue
* Hashcode and equal contract
* How to make custom object as key in hashmap
* Comparable and comparator interfaces
* Hashset and hashtable
* Identify hashmap
* Weak hashmap
* Join two arraylist in one arraylist
* How to make collections as readonly
* Difference btwn priority queue and treeset
* Diamond operator
* Ways to iterate on hashmap
* Y iterator in hashmap is considered as hashmap
* Benefits of genrics in collection
* Why collection doesnot extend cloneable or serializable interface
* Y map interface doesnot extend collection interface
* Y there is no iterator.add method
* Which collections allow random access of its elements
* While passing a collection as parameter in a method how can you make that the method cannot modify the collection
* Iterator and listiterator
* Diff btwn hahset and treeset
* Can allow null values in hasset,hasmap,treeset and treemap
* What is load factor

Problems in collections

* Remove duplicates in arraylist
* Using stack build queue