187) Definition of an Array

188) Advantage of an Array

189) Limitation of an Array

190) What is collection?

191) Advantages of Collection over An Array

192) State the 9 key interfaces of Collection Framework?

193) State the implementation classes of List

194) State the implementation classes of Set

195) State the implementation classes of SortedSet

196) State the implementation classes of NavigableSet

197) State the implementation classes of Queue?

198) State the implementation classes of Map?

199) State the implementation classes of SortedMap?

200) State the implementation classes of NavigableMap?

201) How many cursors are available in java and what are these?

202) Which two interfaces are used for sorting?

203) Collection is class or interface?

204) Collections is a class or interface?

205) Arrays is a class or interface?

206) When we should go for Collection?

207) When we should go for List interface?

208) When we should go for Set interface?

209) When we should go for Queue interface?

210) When we should go for Map interface?

211) When we should go SortedSet interface?

212) When we should go for SortedMap interface?

213) What is default initial capacity of ArrayList Object?

214) What is default initial capacity of LinkedList object?

215) What is default initial capacity of Vector object?

216) What is default initial capacity of HashSet object?

217) What is default initial capacity of HashMap object?

218) What is default initial capacity of TreeSet Object?

219) What is default initial capacity of TreeMap object?

220) What are different utility methods of Collections class?

221) What are different utility methods of Arrays class?

222) As a part of Collection Framework enhancement which interface are introduced in JDK 1.6?

223) Queue concept is introduced in which JDK version?

Differences

1) What is difference between Array and Collection?

2) What is difference between List and Set?

3) What is difference between ArrayList and LinkedList?

4) What is difference between ArrayList and Vector?

5) What is difference between Comparable and Comparator interface?

6) What is difference between HashSet and LinkedHashSet?

7) What is difference between HashMap and LinkedHashMap?

8) What is difference between WeakHashMap and HashMap?

9) What is difference between HashMap and Hashtable?

10) What is difference between Collection and Collections?

11) What is difference between Enumeration and Iterator?

12) What is difference between Enumeration and ListIterator?

13) What is difference between Iterator and ListIterator?