ArrayList	LinkedList	VectorList
1.The underlying data structure of ArrayList is resizable and growable array	1.The underlying data structure of LinkedList is DobleLinkedList	1.The underlying data structure od VectorList is resizable or growable array List
2.Best for frequent retrieval operations	2.Best for frequent insertion and deletion opertations	2.Best for retrieval operations.
3.ArrayList implements Serialization, clonable and RandomAccess interface	3.LinkedList implements Serialization,clona -ble interfaces but doesn't implement Random Access interface	3.VectorList implements Serialization, clonable and RandomAccess interface
4.Heterogeneous objects are allowed	4.Heterogeneous objects are allowed	4.Heterogeneous objects are allowed
5.Null insertion is possible	5.Null insertion is possible	5.Null insertion is possible

6.Duplicates are allowed	6.Duplicates are allowed	6.Duplicates are allowed
7.It is not	7.It is not	7.It is
Synchronized,hen-	Synchronized,hen-	Synchronized,hen-
ce ArrayList is not	ce LinkedList is	ce vectorList is
thread-safe	not thread-safe	thread-safe.