



Implemented class/ Concrete class	Interface	Duplicate	Ordered/Sorted	Method called on element	Data structure on which Implemen- tation is Based
1) HashSet	Set	Unique element	No order	equal() and hashCode()	To create a Hash table
2) LinkedHashSet	Set	Unique element	Insertion order	equal() and hashCode()	Hash table and Doubly linked list
3) TreeSet	Sorted set/set	" "	Sorted order	equal() & compareTo()	Balance tree
4) ArrayList	List	Duplicate allowed	Insertion order	equal()	Resizable Array
5) LinkedList	List/Queue	Duplicate allowed	" "	equal() & compareTo()	To create linked list
		Duplicate	" "	equal()	Resizable Array

5) LinkedList	List/Queue	Duplicate allowed	" "	equals() & compareTo()	To Create LinkedList
6) Vector	List	Duplicate allow	" "	equals()	Resizable Array
7) Stack	List	" "	" "	" "	Stack
8) PriorityQueue	Queue	" "	" "	equals() and compareTo()	Queue
9) Hashtable	Map	Unique Keys	No order	equals() & hashCode()	Hash Table
10) HashMap	Map	Unique Keys	" "	" "	" "
11) LinkedHashMap	Map	" "	Insertion order/ Entry access order	" "	HashTable & Doubly Linked List
12) WeakHashMap	Map	allow	No order	" "	HashMap
13) IdentityHashMap	Map	" "	" "	equals() & compareTo()	" "
14) TreeMap	Map/sortedMap	Unique element	ascending order	equals() & compareTo()	HashMap