

## java.util.ArrayList

- +ArrayList()
- +add(o: Object) : void
- +add(index: int, o: Object) : void
- +clear(): void
- +contains(o: Object): boolean
- +get(index: int) : Object
- +indexOf(o: Object) : int
- +isEmpty(): boolean
- +lastIndexOf(o: Object) : int
- +remove(o: Object): boolean
- +size(): int
- +remove(index: int) : boolean
- +set(index: int, o: Object) : Object

(a) ArrayList before JDK 1.5

## java.util.ArrayList<E>

- +ArrayList()
- +add(o: E) : void
- +add(index: int, o: E) : void
- +clear(): void
- +contains(o: Object): boolean
- +get(index: int) : E
- +indexOf(o: Object) : int
- +isEmpty(): boolean
- +lastIndexOf(o: Object) : int
- +remove(o: Object): boolean
- +size(): int
- +remove(index: int) : boolean
- +set(index: int, o: E) : E

(b) ArrayList in JDK 1.5