Methods in the `ArrayList` Class

boolean add(<T> element)   Adds a new element to the end of the **ArrayList**; the return value is always **true**.
void add(int index, <T> element)   Inserts a new element into the **ArrayList** before the position specified by **index**.
<T> remove(int index)   Removes the element at the specified position and returns that value.
boolean remove(<T> element)   Removes the first instance of **element**, if it appears; returns **true** if a match is found.
void clear()   Removes all elements from the **ArrayList**.
int size()   Returns the number of elements in the **ArrayList**.
<T> get(int index)   Returns the object at the specified index.
<T> set(int index, <T> value)   Sets the element at the specified index to the new value and returns the old value.
int indexOf(<T> value)   Returns the index of the first occurrence of the specified value, or −1 if it does not appear.
boolean contains(<T> value)   Returns **true** if the **ArrayList** contains the specified value.
boolean isEmpty()   Returns **true** if the **ArrayList** contains no elements.

Using portions of slides by Eric Roberts