public interface ListADT<ElementType> {

// adds the specified element to the end of the list

public void add(ElementType element);

// return the element at the specified position in the list

public ElementType get(int index);

// returns the number of elements in the list

public int size();

// removes the element at the specified position in the list

// all indices larger than the method argument 'index' become one smaller, thereby moving all subsequent elements to the left.

public ElementType remove(int index);

// removes all the elements from the list

public void clear();

}