

Package `utility`

Interface `List<E>`

All Known Implementing Classes:

`ArrayList`, `LinkedList`

```
public interface List<E>
```

Method Summary

All Methods	Instance Methods	Abstract Methods
Modifier and Type	Method	Description
void	<code>add(int index, E item)</code>	
boolean	<code>add(E item)</code>	
void	<code>clear()</code>	
boolean	<code>contains(E item)</code>	
E	<code>get(int index)</code>	
int	<code>indexOf(E item)</code>	
boolean	<code>isEmpty()</code>	
Iterator<E>	<code>iterator()</code>	
E	<code>remove(int index)</code>	
boolean	<code>remove(E item)</code>	
E	<code>set(int index, E item)</code>	
int	<code>size()</code>	

Method Details

add

```
boolean add(E item)
```

add

```
void add(int index,  
         E item)
```

clear

```
void clear()
```

contains

```
boolean contains(E item)
```

get

```
E get(int index)
```

indexOf

```
int indexOf(E item)
```

isEmpty

```
boolean isEmpty()
```

remove

```
E remove(int index)
```

remove

```
boolean remove(E item)
```

set

```
E set(int index,  
      E item)
```

size

```
int size()
```

iterator

```
Iterator<E> iterator()
```