for each	Iterator≎	ListIterator≎
<pre>for (int i : arr){}</pre>	<pre>Iterator<integer> it = arr.iterator();</integer></pre>	ListIterator <integer> lit = arr.listIterator();</integer>
traverse forward	traverse forward	traverse both directions
used on arrays	used on Collections objects	used on Collections objects
can't access index	can't access index	<pre>nextIndex() and previousIndex()</pre>
elements are unmodifiable	elements are unmodifiable	set() to change and replace elements
can not add elements	<pre>can not add elements (ConcurrentModificationException)</pre>	add() to add elements
int arr[] = {1, 2, 3, 4};	ArrayList⇔ arr = new ArrayList <integer>();</integer>	ArrayList⇔ arr = new ArrayList <integer>();</integer>
for (int i : arr)	arr.add(1);	arr.add(1);
<pre>System.out.println(i);</pre>	arr.add(2);	arr.add(2);
	arr.add(3);	arr.add(3);
	arr.add(4);	arr.add(4);
	arr.add(5);	arr.add(5);
	arr.add(6);	arr.add(6);
	arr.add(7);	arr.add(7);
	arr.add(8);	arr.add(8);
	arr.add(9);	arr.add(9);
	<pre>Iterator<integer> it = arr.Iterator();</integer></pre>	ListIterator <integer> lit = arr.listIterator();</integer>
	<pre>while (lit.hasNext(){</pre>	while (lit.hasNext()){
	<pre>System.out.println(lit.next());</pre>	<pre>System.out.println(lit.next());</pre>
	}	}
		while (lit.hasPrevious()){
		<pre>System.out.println(lit.previous());</pre>
		}