

The standard containers can be summarized like this:

<b>Standard Container Operations</b>					
	<code>[]</code>	List Operations	Front Operations	Back (Stack) Operations	Iterators
	§16.3.3	§16.3.6	§17.2.2.2	§16.3.5	§19.2.1
	§17.4.1.3	§20.3.9	§20.3.9	§20.3.12	
<i>vector</i>	const	$O(n)+$		const+	Ran
<i>list</i>		const	const	const	Bi
<i>deque</i>	const	$O(n)$	const	const	Ran
<i>stack</i>				const+	
<i>queue</i>			const	const+	
<i>priority_queue</i>			$O(\log(n))$	$O(\log(n))$	
<i>map</i>	$O(\log(n))$	$O(\log(n))+$			Bi
<i>multimap</i>		$O(\log(n))+$			Bi
<i>set</i>		$O(\log(n))+$			Bi
<i>multiset</i>		$O(\log(n))+$			Bi
<i>string</i>	const	$O(n)+$	$O(n)+$	const+	Ran
<i>array</i>	const				Ran
<i>valarray</i>	const				Ran
<i>bitset</i>	const				