

Containers	Functions	Iterators
<b>Array-&gt;</b>	.fill(0) .at( ) or a[] .front() or arr.at(0) .back() or arr.at(arr.size()-1) .empty() .size()	.begin() .end() .rbegin() .rend()
<b>Vectors →</b>	.push_back() .fill(0) .at( ) or a[] .front() or arr.at(0) .back() or arr.at(arr.size()-1) .empty() .erase(begin,end) .clear() .size()	Same as Array
<b>Deque →</b>	.push_front() .pop_front() .pop_back() Rest Same as Vector	Same as Array
<b>List →</b>	.remove(2) Rest Same as Vector	Same as Array
<b>Set →</b> -unique accending order for set -unique random order for unordered_set -repeting values in ascending order with multiset	.insert( .find() .count() .empty() .erase(begin,end) .clear() .size()	Same as Array
<b>Map →</b> -same as set with key and value combo -map,unordered_map,multimaps same as set	.first .second .at(key) or a[key] Rest Same as Set	Same as Array
<b>Stack→</b> -LIFO (Last in First Out)	.push() or emplace .pop() .top() .empty() .size()	XX_NO ITERATORS_XX
<b>Queue →</b> -FIFO Operation ()	.push() .pop() .front() // first element .back() //last element .empty() .size()	XX_NO ITERATORS_XX
<b>Priority Queue →</b> -Stores all in Sorted order and dose it in log N -Max Priority Queue -Min Priority Queue	Same as Stack	