

```
public interface Map<K, V> extends Iterable<K> {  
    void put(K key, V val);  
    V get(K key);  
    boolean containsKey(K key);  
    void remove(K key);  
}
```

List	$\Theta(n)$
BST	$\Theta(\lg n)$
Hashtable	$\Theta(1)$

		Unsorted	Sorted
Array	Find	$\Theta(n)$	$\Theta(\lg n)$
	Insert	$\Theta(1)$ expected, $\Theta(n)$ worst	$\Theta(n)$
	Delete	$\Theta(n)$	$\Theta(n)$
Linked structure	Find	$\Theta(n)$	$\Theta(n)$
	Insert	$\Theta(1)$	$\Theta(1)$
	Delete	$\Theta(1)$	$\Theta(1)$

