

TreeMap's View collections

View collection methods	Notes
entrySet(), keySet(), values()	Provides views of mappings, keys and values. These are views available to any map, and not just the TreeMap. I include them here, to remind you, These are views .
descendingKeySet() descendingKeyMap()	Provides reversed order key set or map, reversed by the key values.
headMap(K key) headMap(K key, boolean inclusive) tailMap(K key) tailMap(K key, boolean inclusive)	<p>Provides views of either the first or last parts of the map, divided by the key passed.</p> <p>The head map is by default EXCLUSIVE of all elements higher or equal to the key.</p> <p>The tail map is by default INCLUSIVE of all elements higher or equal to the key.</p>
subMap(K fromKey, K toKey) subMap(K fromKey, boolean inclusive, K toKey, boolean inclusive).	<p>Provides a view of a contiguous section of the map, higher or equal to the fromkey and lower than the toKey, so the toKey is EXCLUSIVE.</p> <p>The overloaded version allows you to determine the inclusivity you want for both keys.</p>