

Implementations of Associative Arrays in STL

Two types of associative arrays in STL

Quiz!

- #include <map>
 - Sorted keys
 - Implementation based on trees
 - Complexity in search: $O(\log(n))$
- #include <unordered_map>
 - Unsorted keys
 - Implementation based on hash tables
 - Complexity in search: $O(1)$

Examples