

Multimap

Multimap is similar to `map` with addition that multiple elements can have the **same keys**. Also, it is NOT required that the key-value and mapped value pair have to be unique in this case. One important thing to note about multimap is that multimap keeps all the keys in **sorted** order always.

1. To use a multimap, you have to include the 'map' header file

```
#include <map>
```

2. The syntax to declare a multimap is:

```
std::multimap<key_type, value_type> name;
```

Functions

All functions are similar to `map` but `map_name[key_name]` cannot be used.