

## STL Ordered Associative Container: multiset

- An `std::multiset` can support multiple equivalent (non-unique) keys
  - e.g., a set of student names

```
int main() {
    multiset<int> a {
        4, 1, 1, 1, 1, 1, 0, 5, 1, 0
    };
    multiset<int> b {
        4, 4, 2, 4, 2, 4, 0, 1, 5, 5
    };

    set_union(a.begin(), a.end(),
              b.begin(), b.end(),
              ostream_iterator<int>(cout,
                                    " "));
    ...
}
```

See [github.com/douglasraigschmidt/CPlusPlus/tree/master/STL/S-05/5.4](https://github.com/douglasraigschmidt/CPlusPlus/tree/master/STL/S-05/5.4)