

```

/* The following code example is taken from the book
 * "The C++ Standard Library – A Tutorial and Reference, 2nd Edition"
 * by Nicolai M. Josuttis, Addison-Wesley, 2012
 *
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 */
#include <unordered_set>
#include "print.hpp"
using namespace std;

int main()
{
    // create and initialize, expand, and print unordered multiset
    unordered_multiset<int> coll = { 1, 2, 3, 5, 7, 11, 13, 17, 19, 77 };
    coll.insert({-7, 17, 33, -11, 17, 19, 1, 13});
    PRINT_ELEMENTS(coll);

    // remove all elements with specific value
    coll.erase(17);

    // remove one of the elements with specific value
    auto pos = coll.find(13);
    if (pos != coll.end()) {
        coll.erase(pos);
    }
    PRINT_ELEMENTS(coll);
}

```