```cpp
/* 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 <map>
#include <string>
#include <iostream>
using namespace std;

int main()
{
    multimap<int,string> coll;        // container for int/string values

    // assign some elements in arbitrary order
    // - a value with key 1 gets inserted twice
    coll = { {5,"tagged"},
             {2,"a"},
             {1,"this"},
             {4,"of"},
             {6,"strings"},
             {1,"is"},
             {3,"multimap"} };

    // print all element values
    // - element member second is the value
    for (auto elem : coll) {
        cout << elem.second << ' ';
    }
    cout << endl;
}
```