```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 "algostuff.hpp"
using namespace std;

int main()
{
    list<int> coll;
    vector<int> search;

    INSERT_ELEMENTS(coll,1,9);
    PRINT_ELEMENTS(coll,"coll:    ");

    search.push_back(3);
    search.push_back(4);
    search.push_back(7);
    PRINT_ELEMENTS(search,"search: ");

    // check whether all elements in search are also in coll
    if (includes (coll.cbegin(), coll.cend(),
                  search.cbegin(), search.cend())) {
        cout << "all elements of search are also in coll"
             << endl;
    }
    else {
        cout << "not all elements of search are also in coll"
             << endl;
    }
}
```