```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 <iostream>
#include <locale>
#include <exception>
#include <cstdlib>
using namespace std;

int main()
{
    try {
        // use classic C locale to read data from standard input
        cin.imbue(locale::classic());

        // use a German locale to write data to standard output
        // - use different locale names for Windows and POSIX
#ifdef _MSC_VER
        cout.imbue(locale("deu_deu.1252"));
#else
        cout.imbue(locale("de_DE"));
#endif

        // read and output floating-point values in a loop
        cout << "input floating-point values (classic notation): " << endl;
        double value;
        while (cin >> value) {
            cout << value << endl;
        }
    }
    catch (const std::exception& e) {
        cerr << "Exception: " << e.what() << endl;
        return EXIT_FAILURE;
    }
}
```