```
/* The following code example is taken from the book
 * "The C++ Standard Library - A Tutorial and Reference"
 * by Nicolai M. Josuttis, Addison-Wesley, 1999
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 * warranty, and with no claim as to its suitability for any purpose.
 */
#include <cstdlib>
#include "algostuff.hpp"
using namespace std;
bool absLess (int elem1, int elem2)
    return abs(elem1) < abs(elem2);
int main()
    deque(int) coll;
     INSERT ELEMENTS (col1, 2, 8);
     INSERT ELEMENTS (col1, -3, 5);
    PRINT ELEMENTS (coll);
    // process and print minimum and maximum
    cout << "minimum:</pre>
           << *min element(coll.begin(), coll.end())</pre>
           << endl;
    cout << "maximum: "</pre>
           << *max element(coll.begin(), coll.end())</pre>
    // process and print minimum and maximum of absolute values
    cout << "minimum of absolute values:</pre>
           << *min element(coll.begin(), coll.end(),</pre>
                              absLess)
           << end1;
    cout << "maximum of absolute values: "</pre>
           << *max element(coll.begin(), coll.end(),</pre>
                              absLess)
           << end1:
```