

```

replace_copy(coll.cbegin(), coll.cend(),           // source
             ostream_iterator<int>(cout, " "),    // destination
             5,                                   // old value
             55);                                  // new value
cout << endl;

// print all elements with a value less than 5 replaced with 42
replace_copy_if(coll.cbegin(), coll.cend(),         // source
                ostream_iterator<int>(cout, " "), // destination
                bind(<less<int>(), _1, 5),          // replacement criterion
                42);                                // new value
cout << endl;

// print each element while each odd element is replaced with 0
replace_copy_if(coll.cbegin(), coll.cend(),         // source
                ostream_iterator<int>(cout, " "), // destination
                [](int elem){                      // replacement criterion
                    return elem%2==1;
                },
                0);                                 // new value
cout << endl;
}

```

程序输出如下:

```

2 3 4 5 6 4 5 6 7 8 9
2 3 4 55 6 4 55 6 7 8 9
42 42 42 5 6 42 5 6 7 8 9
2 0 4 0 6 4 0 6 0 8 0

```