

```
#include <iostream>
#include <sstream>
#include <string>
#include <vector>
#include <iterator>
#include <algorithm>
#include <numeric>

using namespace std;

int main() {
    stringstream ss;

    ss << 25 << " " << 50 << " " << 75 << " ";

    cout << ss.str() << "\n";

    int i = 0;
    ss >> i;

    cout << i << "\n";

    ss << 100;

    cout << ss.str() << "\n";

    while(!ss.eof()) {
        ss >> i;
        cout << i << "\n";
    }

    ss.clear(); //Remove the EOF state

    vector<int> v(10);
    iota(begin(v), end(v), 1);

    copy(begin(v), end(v), ostream_iterator<int>(ss, " "));

    cout << ss.str() << "\n";

    cout << "Reading again\n";
    while(!ss.eof()) {
        ss >> i;
        cout << i << "\n";
    }

    return 0;
}
```