

C++ primer P99 练习3.23

```
#include <iostream>
#include <string>
#include <vector>
using namespace std;
int main(){
    vector<int> vec;
    int num;
    int count=0;
    cout << "please input 10 numbers:" << endl;
    while (cin >> num&&count<10){
        vec.push_back(num);
        count++;
    }
    for (auto it = vec.begin(); it != vec.end(); it++){
        (*it) *= 2;
        cout << *it << " ";
    }
    cout << endl;
    return 0;
}
```