C++中的(全)排列函数

```
#include <algorithm>
#include <iostream>
#include <vector>
using namespace std;
int main()
  vector<int> v;
  //int a[4] = \{1, 2, 3, 4\};
  for (int i = 1; i <= 4; ++i)
          v.push back(i);
  do {
      for (int i = 0; i < v.size(); ++i)</pre>
         cout << v[i] << ',';
      cout << endl;</pre>
  } while ( next_permutation( v.begin(), v.end() ) );
  // } while (next permutation( a, a+4);
  return 0;
```