C++中的（全）排列函数

```cpp
#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)
         cout << v[i] << ',';
      cout << endl;
   } while (  next_permutation( v.begin(), v.end() )  );
   // } while (next_permutation( a, a+4);

   return 0;
}
```