#include <iostream>

using namespace std;

int main()

{

int i=0, temp; //temp为暂存位

int arr[] = {1,2,3,4,5,6,7,8,9}; //声明整形数组

int ubound = sizeof(arr) /sizeof(arr[0])-1; //获得数组的下标上限=元素个数-1

cout << "正序" << endl;

while ( i <=ubound)

{

cout << arr[i] <<"\t";

i++;

}

i = 0;

while (i <=ubound)

{

temp = arr[i];

arr[i] = arr[ubound]; //首尾动态置换

arr[ubound] = temp;

i++;

ubound--;

}

ubound = sizeof(arr) / sizeof(arr[0]) - 1;

cout << endl<<"倒序" << endl;

for(i=0;i<=ubound;i++)

{

cout << arr[i] << "\t";

}

cout << endl;

system("pause");

return 0;

}