Remove Element

与Move Zeroes解题方法一致

class Solution {

public:

int removeElement(vector<int>& nums, int val) {

int n,count;

n=nums.size();

count=0; //遍历vector

**vector<int>::iterator it;**

**for(it=nums.begin();it!=nums.end();)**

**{**

**if(\*it==val)**

**{**

**count++;**

**it=nums.erase(it);**

**}**

**else**

**it++;**

**}**

return n-count;

}

};