题目： LCR 068. 搜索插入位置

基本步骤，找出mid，判断mid和target关系，根据关系写等式

```cpp
class Solution {
public:
    int searchInsert(vector<int>& nums, int target) {
        int n = nums.size();
        int left = 0;
        int right = n-1;
        while(left < right)
        {
            int mid = left + (right-left)/2;
            if(nums[mid] < target)left = mid+1;
            else right = mid;
        }
        if(nums[left] < target)
        {
            return left+1;
        }
        return left;
    }
};
```