int removeDuplicates(int\* nums, int numsSize){

if (numsSize == 0) {

return 0;

}

int real\_idx = 0;

int cur\_num = nums[0];

for (int i=1; i < numsSize; i++) {

if (nums[i] > cur\_num) {

cur\_num = nums[i];

nums[++real\_idx] = cur\_num;

}

}

return real\_idx + 1;

}