```c
int removeDuplicates(int* nums, int numsSize) {
    int index;
    int replace_index;
    int start;
    int count;

    count = 0;
    start = nums[0];
    index = 0;
    replace_index = 0;

    for(index = 0; index < numsSize; index++)
    {
        if(nums[index] != start)
        {
            start = nums[index];
            count = 0;
        }

        if(count < 2 && nums[index] == start)
        {
            nums[replace_index] = nums[index];
            replace_index++;
        }

        count++;
    }

    return replace_index;
}
```