class Solution {

public int findMaxConsecutiveOnes(int[] nums) {

int maxcount=0;

int i=0;

while(i<nums.length){

int countOnes = 0;

while(i<nums.length && nums[i]==1){

countOnes++;

i++;

}

maxcount= Math.max(maxcount,countOnes);

i++;

}

return maxcount;

}

}