## Magority Element

Given on Array nums of sten n, return

the majority elements.

The majority element is the element that appears more than on 12 7 throws, you may hast appears more than on 12 7 throws, you may assume that the majority element always exist in the array.

Exampl:

Input: num = [3,2,3]
output: 3.

class Solution of

public static void main (String args []) of

9nt nums[] = {2,2,1,1,1,2,2,3}

System.out. println (majority Element (nums));

count 4+;

else f Count - - ; return cand; count = 0 DOWERENDIA = 1 card =0 P=0; PC7.>>0L77 count == 0 0 == 0 cand = noms[?] (Cand = 2) Por ( cand ==nuns [P] 2 - 20. count ++ (count :1) 1270 1==0X. cand == nonsc?] 2==24. [count = 2] card = 2 2170 27= OX. 2== 1 X. 1cand=2 COUNT - -Count =1 majority glement

3670. 1==01 2-= 1 N cand = 2 coont =0 4271 0==0 m. card = nums[4] cand = cand = = pumse?] 1==10 count ++ [count=1/ [cand=1] 5277 X0==1 1==24 count -( count = D cant 1 b47 0 0 = = 000 cand = 2 2== 2 80 Count = 1 return candicax

=> cand=2