- 1	Logo	V
23CSEO!	STUDENT REPORT LIBLAGE STUDEN	0
	Cataly 1853	SEOAL
<u> </u>	STOLDENT REPORT STOLDE	23
CEOALDE	ETAILS CEVEN TO THE SECOND TO	2
? I	Name Set War 1823 1823 1823 1824 1824 1824 1824 1824 1824 1824 1824	- 15 FJ6
35	HARISH	
TUBL	Roll Number	J 545
	KUB23CSE042	1823
EX		F
73 ^{CS} Tit	PERIMENT: Ie LIBERTIONS LIBERT CHARLES SEDAR LIBER	24
E	ELECTIONS LUB ²³ CSLOPA ² LUB ²³ CSLOPA ³ LUB ²³ LUB ²³ CSLOPA ³ LUB ²³	CSEON
FOUS FIRE	The story is 33cst with second library and second this	2
EDAL	Description St.	1823
	You are the head of the election committee in your village. Each Political party is associated with a unique number and the	42
2305	votes are represented as an integer array A. where each element contains the party number voted for by the villagers. For a party to win, they must have a majority of votes. our task is to find and return an integer value denoting the winning party's	
FOR	number. Return -1 if there is no party with a majority.	csto ^d
	Note: If only one vote is there he is the winner.	13
SEDAZ	Input Format :	,<
5	input1: An integer value representing the number the number of voters	:042 FUE
- n.	input2: An integer array A representing the votes of the voters.	2,
AZ KUBZÍ	output Format:	C
) K	Return an integer value denoting the winning party's number.Return -1 there is no party with a majority	N8230
ES	Example 1:	_
823C3	Input:	2
	6	SEO
2+	112223	
SEOAZK	Output:	W. W.
	2	Bat
478536	Explanation:	
42.	As 2 got the most number of votes i.e 3.	
	Example 2:	F. J. S.
	Input:	
	6	SAGA Y
	121122	3
	Output:	(
	-1	* MENERS
	Explanation:	JA. E

Source Code:

```
n=int(input())
arr=list(map(int,input().split()))
d={}
if n==1:
    print(arr[0])
else:
    for i in arr:
        if i not in d:
            d[i]=1
        else:
            d[i]+=1
    x=sorted(d.items(),key=lambda x:x[1],reverse=True)
    if x[0][1]==x[1][1]:
        print(-1)
    else:
        print(x[0][0])
```

RESULT

6 / 6 Test Cases Passed | 100 %

. 1822

TOB.

CEOAL

.8230-

240

2

2/2