25	Logo	U
KIB53C	STUDENT REPORT	03 C
3	STUDENT REPORT TAILS TAILS TAILS TO DESCRIPTION AND THE PORT TO DESCR	,2 KUB1
2	TAILS 1822 (1823) 1 1823CS (1824) 1 1823CS (18	32
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S Titl	e constitutions and the constitution of the co	355E
Į.	ELECTIONS TO THE COST OF THE C	JB V
5E037 D	PERIMENTA CERTIFICATIONS Description LOSA HUBBARCE HOSA	£032 KU
	You are the head of the election committee in your village. Each Political party is associated with a unique number and the	103
K1823C	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 number. Return -1 if there is no party with a majority.	F1873C
	Note: If only one vote is there he is the winner.	FILE
305103	Input Format :	
30	input1: An integer value representing the number the number of voters	SEO37
o o	input2: An integer array A representing the votes of the voters.	,5
132 K18;	output Format:	2
,	Return an integer value denoting the winning party's number.Return -1 there is no party with a majority	32 1782
cst	Example 1:	
1873C	Input:	SE
	6	3230
SE032 F	112223	
SEV	Output:	S. S
C	2 Explanation:	369
LUB 23,	As 2 got the most number of votes i.e 3.	Cu
`	Example 2:	15183334
	Input:	,
	6	. 23
	121122	362189
	Output:	V
	-1	15/83
	Explanation:	363

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 %