, 5	✓ Logo	
NO31	STUDENT REPORT	AAIA
	J. D.	382
3BRZAR	TAILS 40 ³⁷ 38 ⁸² An A0 ³⁷ An A0 ³⁷ 38 ⁸² An A0 ³⁷	
	TAILS ADS JAPAN JA	ANAO3
	RISHI U	2x.
01,	coll Number	J BR
	3BR24Al403T	35
38P	PERIMENT 38 ^{E2} ARI 03 ^T 38 ^{E2} ARI	
×	a ser said her ser said her ser said	224214
E	ECTIONS 38224ALAO3 382	38
3822A	LECTIONS 38 22 AP	~
D	Description 38R2 1031 224R14 138R2	*MA031
LAAIAO3	You are the head of the election committee in your village. Each Political party is associated with a unique number and the votes are represented as an integer array A. where each element contains the party number voted for by the villagers. For a	
LAP,	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.	3BR2
Q	Note: If only one vote is there he is the winner.	33
031 38	Input Format:	, K
x	input1: An integer value representing the number the number of voters	BRZAAIA
AA	input2: An integer array A representing the votes of the voters.	Ť
3BR2AR	output Format:	35.3
	Return an integer value denoting the winning party's number.Return -1 there is no party with a majority	A140313
A1403	Example 1:	-
A.	Input:	73BE2.
a.P.	6	5
351 3BR	1 1 2 2 2 3 Output:	in the same
	2	3772318
BRZAR	Explanation:	
Br	As 2 got the most number of votes i.e 3.	ROALAS
	Example 2:	Service Control
	Input:	~72
	6	A LABBAT
	1 2 1 1 2 2	7
	Output:	MARIO
	-1	SK ZBru

Explanation:

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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 len(x) > 1 and x[0][1] == x[1][1]:
        print(-1)
    else:
        print(x[0][0])
```

RESULT

6 / 6 Test Cases Passed | 100 %