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EMPBIE	Note : For any given array there is only a single equilibrium position, if no equilibrium position is found then print "NOT FOUND" without quotes.	,028 TE
	The array is 1 indexed	020
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csko78 T	Input Format:	rechico
	The input consists of two lines:	(0)
NPBTech!		
NPB.	The second line contains N space-separated integers denoting the elements of the array A.	STEMP
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50,1	Print the index of the equilibrium position. If no index is found, print "NOT FOUND"	ch' Csti
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def find_equilibrium_position(N, A):
       total_sum = sum(A)
       left_sum = 0
       for i in range(N):
           right_sum = total_sum - left_sum - A[i]
           if left_sum == right_sum:
               return i + 1
           left_sum += A[i]
       return "NOT FOUND"
   # Input reading
   N = int(input())
   A = list(map(int, input().split()))
   result = find_equilibrium_position(N, A)
   print(result)
RESULT
 5 / 5 Test Cases Passed | 100 \%
```