1/2

```
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"
   N=int(input())
   A=list(map(int,input().split()))
   result = find_equilibrium_position(N, A)
                                                                                                            - 23°CE 1003 K
   print(result)
RESULT
 5 / 5 Test Cases Passed | 100 %
```