```
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
  0 / 5 Test Cases Passed | 0 %
```