1/2

```
def find_equilibrium_position(arr):
    total_sum = sum(arr)
    left_sum = 0
    for i in range(len(arr)):
        right_sum = total_sum-left_sum-arr[i]
        if left_sum == right_sum:
            return i+1
        left_sum += arr[i]
        return "NOT FOUND"

n=int(input().strip())
    arr=list(map(int,input().strip().split()))
    result=find_equilibrium_position(arr)
    print(result)

RESULT

FRESULT

S/5 Test Cases Passed | 100 %
```