```
def count_returns_to_start(N, A):
    position = 0  # Starting position
    count = 0  # Count of returns to starting position

for move in A:
    position += move  # Update position based on move
    if position == 0:  # Check if back at starting position
        count += 1

    return count

# Input handling
N = int(input())
A = list(map(int, input().strip().split()))

# Output the result
print(count_returns_to_start(N, A))

RESULT

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