```
def count_returns_to_start(N, A):
    current_position = 0
    return_count = 0

for move in A:
    current_position += move
    if current_position == 0:
        return_count += 1

    return return_count

# Example usage:
N = int(input())
A = list(map(int,input().split())) # Example moves
    result = count_returns_to_start(N, A)
    print(result) # Output: 3

RESULT

Free Cases Passed | 100 %

RESULT

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