

```
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

5 / 5 Test Cases Passed | 100 %