```
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 %
```