	Dogo St.	~×
(JB) <sup>3</sup> C5	STUDENT REPORT	77
	TAILS  CSEL 31 KURL 3CSEL 31 K	LUB2.
C	SIDISHA K	3CSE
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, LUP	130 14 55t 13t 135 135 14 55t	JB23C.
De	There is a ant on your balcony. It wants to leave the rail so sometimes it moves right and sometimes it moves left until it gets exhausted. Given an integer array A of size N which consists of integer 1 and -1 only representing ant's moves.	5E731
1823	Where 1 means ant moved unit distance towards the right side and -1 means it moved unit distance towards the left .Your task is to find and return the integer value representing how many times the ant reaches back to original starting position.	ຳ
ا و	Note:  • Assume 1-based indexing	Ang.
SEL	Assume that the railing extends infinitely on the either sides	SK
ا پان	Input Format:	3
`	<ul><li>input1 : An integer value N representing the number of moves made by the ant.</li><li>input2 : An integer array A consisting of the ant's moves towards either side</li></ul>	1314
C 5		
``````````````````````````````````````	1-11-11	JB23C
237	Sample Output	
So.	2  ***********************************	A STAN
	KUB 13 C S E 13 1 KUB 13 C S E	323 EX
		37/3

```
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

Fig. 2. The print of the
```