	□ Logo	J
3CD06A3	ETAILS  Name  COLORO  No. WENKATESHA	
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	Name COOL WATER THE STUDENT REPORT	,22
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E	XPERIMENT COOL AND CO	) <sup>*</sup>
CDO VIII	XPERIMENT  ANT ON RAIL  Description  A 34 A 2010 A 2010 A 34 A 2010 A 2	o <sup>c</sup>
300	ANT ON RAIL COOK ARTSCY ASSET	823CV
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38R <sup>2</sup>	XPERIMENT  itle  ANT ON RAIL  COLOR ASHRIP C	
(0)	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.	-DOGA
00	Where 1 means ant moved unit distance towards the right side and 1 means it moved unit distance towards the left. Your tack	
8R23CDC	is to find and return the integer value representing how many times the ant reaches back to original starting position.	BRI
	Note:	A 3BR2
SAS	Assume 1-based indexing	
CDOOAS	Assume that the railing extends infinitely on the either sides	13cD
	Input Format	, t
6A3BR2	input1 : An integer value N representing the number of moves made by the ant.	O.
6 ×	input2 : An integer array A consisting of the ant's moves towards either side	2000A?
	Sample Input	
3223500	5	22
3/	1-11-11	A3BR2
3	Sample Output	
CDO6A 35	2	E.E.
	Source Code:  3HR13CDO6A3H	382
823	Source Code: Cook Cook Cook Cook Cook Cook Cook Coo	
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	38this John St. Jacob St.	S.
	Charles Color Charles Color Charles Ch	38275V
		5

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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 %
       06A
```