https://panchalprogrammingacademy.github.io/course-problem-deck/#/problem/6017b0e91963fe0015390f87

Palindrome Array

50 POINTS

Given an array A with n elements. Write a program to check if the array is palindrome.
Note that an array is palindrome if we arrange the content of the array in the reverse order to get the original array.

Input format:
First line of input contains a single integer n
Next line contains n space separated integers denoting the elements of the array A

Output format:
A single line of output containing TRUE if the array is palindrome, FALSE otherwise.

Constraints:
(i) $1 \leq n \leq 10^5$
(ii) $0 \leq A[i] \leq 100$

Test Case - 1
10
54 4 83 89 39 94 48 62 47 31
FALSE

Test Case - 2
10
98 21 42 5 95 95 5 42 21 98
TRUE

Test Case - 3
11
18 71 42 95 90 59 90 95 42 71 18
TRUE

Problem tags:

THE COMPLETE C COURSE ARRAY EASY