ORGANIZE

[문제 설명]

제로마트에서 창고정리를 위해 보유하고 있는 재고를 줄을 세워서 순차적으로 정리하려고 합니다.

다만, 저희는 굉장히 게으르기 때문에 stock 배열이 주어지면, 딱 한 번만 일을 하려고 합니다.

이 때, 저희가 할 수 있는 일은 2 가지가 있습니다. 첫 번째로는 두 가지 물품의 자리를 서로 바꾸는 일과 두 번째로는 정해진 시작과 끝 자리의 물건을 거꾸로 배치하는 일을 할 수 있습니다.

예를 들어 [1, 2, 5, 4, 3] 라는 배열이 존재할 때, 5 와 3 의 위치를 바꾸면 순차적으로 정렬이 되고, 또는 5 부터 3 까지의 위치를 통째로 거꾸로 배치하면 순차적으로 정렬이 됩니다.

이는 [5,4,3]의 배열을 [3,4,5]로 거꾸로 배치하여 원래의 자리에 넣는 것과 일맥상통합니다.

이와 같은 2 가지 업무를 할 수 있을 때, 주어진 재고배열을 가지고 한 번의 업무로 오름차순으로 배치할 수 있으면 1 배치할 수 없다면 0 으로 반환해주세요.

[제한 사항]

- 재고 배열의 길이는 2 이상 100000 이하입니다.

- 각 재고 원소의 크기는 0 이상 100000 이하입니다.

- 모든 재고 원소는 재고 배열에 유일하게 존재합니다.

[입력 형식]

- stock 이라는 재고 배열이 주어집니다.

[출력 형식]

- 재고 배열을 정해진 1 번의 작업만으로 오름차순으로 배열할 수 있는지 여부를 반환해주세요.

제한 시간: 25 분

문제 유형: 구현

난이도: 중

매개변수

stock
Array / list

리턴타입

리턴타입
int

초기코드 Python

```python
def solution(stock):
    '''
    :param stock: list
    :return: int
    '''
    answer = 0

    return answer
```

초기코드 JavaScript

```javascript
/**
 * @param {array} stock
 * @return {int}
 */
function solution(stock) {

    return 0

}
```

테스트 케이스

예제용

입력값 stock
[4, 2]

출력값
1

채점용

입력값 stock	출력값
[3, 1, 2]	0

입력값 stock	출력값
[1, 5, 4, 3, 2, 6]	1

입력값 stock	출력값
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입력값 stock	출력값
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입력값 stock	출력값
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