

# 2444. Count Subarrays With Fixed Bounds

## Description

You are given an integer array `nums` and two integers `minK` and `maxK`.

A **fixed-bound subarray** of `nums` is a subarray that satisfies the following conditions:

- The **minimum** value in the subarray is equal to `minK`.
- The **maximum** value in the subarray is equal to `maxK`.

Return *the number of fixed-bound subarrays*.

A **subarray** is a **contiguous** part of an array.

### Example 1:

**Input:** `nums = [1,3,5,2,7,5]`, `minK = 1`, `maxK = 5`

**Output:** 2

**Explanation:** The fixed-bound subarrays are `[1,3,5]` and `[1,3,5,2]`.

### Example 2:

**Input:** `nums = [1,1,1,1]`, `minK = 1`, `maxK = 1`

**Output:** 10

**Explanation:** Every subarray of `nums` is a fixed-bound subarray. There are 10 possible subarrays.

### Constraints:

- `2 <= nums.length <= 105`
- `1 <= nums[i], minK, maxK <= 106`

