

Find the Intersection of Two Arrays

Given two integer arrays, return an array of their intersection.

Example:

Input: nums1 = [1,2,2,1], nums2 = [2,2]

Output: [2]

Search Insert Position

Given a sorted array and a target value, return the index if the target is found. If not, return the index where it would be if it were inserted.

Example:

Input: nums = [1,3,5,6], target = 5

Output: 2