Alice manages a company and has rented some floors of a building as office space. Alice has decided some of these floors should be **special floors**, used for relaxation only.

You are given two integers bottom and top, which denote that Alice has rented all the floors from bottom to top (**inclusive**). You are also given the integer array special, where special[i] denotes a special floor that Alice has designated for relaxation.

Return *the****maximum****number of consecutive floors without a special floor*.

**Example 1:**

**Input:** bottom = 2, top = 9, special = [4,6]

**Output:** 3

**Explanation:** The following are the ranges (inclusive) of consecutive floors without a special floor:

- (2, 3) with a total amount of 2 floors.

- (5, 5) with a total amount of 1 floor.

- (7, 9) with a total amount of 3 floors.

Therefore, we return the maximum number which is 3 floors.

**Example 2:**

**Input:** bottom = 6, top = 8, special = [7,6,8]

**Output:** 0

**Explanation:** Every floor rented is a special floor, so we return 0.

**Constraints:**

* 1 <= special.length <= 105
* 1 <= bottom <= special[i] <= top <= 109
* All the values of special are **unique**.