Summary Ranges

For this problem the task is to find continuous ranges in a sorted unique array and return them in string format.

Key Idea:

- Traverse the array while keeping track of:
  - The start of the current range.
  - The end as we move through consecutive numbers.
- If the next number is not consecutive, close the current range:
  - If start == end → single number
  - Else → "start → end"
- Reset start to current number and continue.

Algorithm:

1. Initialize start = nums[0].
2. Loop through nums:
   - If next number is not consecutive, close current range and push it to result.
3. After loop, close the last range.

Complexity:

- Time: O(n) (single pass through nums)
- Space: O(1) extra (excluding result storage)