Search Truest Position
Tince the assay à sorteel and we need Ollogus suntine, we use
benary rach.
Algorithm:
1. Initialize left = D. right = nums, size () -1.
2. Perferm standard benasy reasch:
-If nums [mid] = = target, seturn mid.
If nums [mid] < tasget, move left = mid +1.
Else nove right = mid -1.
3. If not found return left (correct insertion point).
Con Marita 1
(Complexity: 1 Vine: Ollogn)
Frace: O(1)
7