Teasch Truest Position
Tince the assay is serted and we need Ollogus suntine, we use
benary rach.
U
Algorithm:
1. Initialize left = D. right = nums, size () -1.
2. Perform standard benasy search:
-If mums [mid] = = target, setusn mid.
If nums [mid] = target move left = mid +1.
Else nove night = mid -1.
3. If not found seturn left (correct inserter point).
Complexity;
Complexity: 1 · Time: Ollogn)
Frace: O(1)