Constraints: • 1 <= nums.length <= 100 • 1 <= nums[i] <= 1000 • 1 <= k <= 2000 Accepted 76,211 Submissions 125,986 Seen this question in a real interview before? Yes No Companies 🛅 i 0 ~ 6 months 6 months ~ 1 year 1 year ~ 2 years Amazon | 5 | Capital One | 3 **Related Topics** Array Two Pointers Binary Search Sorting Similar Questions Two Sum Easy Two Sum II - Input Array Is Sorted Easy 3Sum Smaller Subarray Product Less Than K Medium Hide Hint 1 What if we have the array sorted? Hide Hint 2 Loop the array and get the value A[i] then we need to find a value A[j] such that A[i] + A[j] < K which means A[j] < K - A[i]. In order to do that we can find that value with a binary search.

29

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35 36 37 }

j--;

if (j > i) {

return answer;

answer = Math.max(answer, nums[i] + nums[j]);