

wrong



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class Solution:
def minimizeMax(self, nums: List[int], p: int) -> int:
   nums.sort()
    n = len(nums)
    def greedyCount(threshold):
        index, count = 0, 0
        while index < n-1:
            if nums[index+1] - nums[index] <= threshold:</pre>
                count += 1
                index += 1
            index += 1
        return count
    l, r = 0, nums[-1]-nums[0]
    while l < r:
        mid = l + (r - l)// 2
        if greedyCount(mid) >= p:
           r = mid
           l = mid + 1
```

correct greedy + binary search