

### 658. Find K Closest Elements

class Solution:

```
def findClosestElements(self, arr: List[int], k: int, x: int) -> List[int]:
    l, r = 0, len(arr) - 1
    length = len(arr)
    while l < r:
        mid = (l + r) // 2
        if mid + k >= length or abs(arr[mid] - x) <= abs(arr[mid + k] - x):
            r = mid
        else:
            l = mid + 1
    return arr[l:l+k]
```

### 621. Task Scheduler

from collections import Counter

class Solution:

```
def leastInterval(self, tasks: List[str], n: int) -> int:
    values = Counter(tasks).values()
    M = max(values)
    N = list(values).count(M)
    return max(len(tasks), (M - 1) * (n + 1) + N)
```