# STUDENT REPORT

## DETAILS

**Name**

KOTHAPELLY SAI SIDHARTHA

**Roll Number**

2103A52091

## EXPERIMENT

### Title

COUNT MORE THAN N/K OCCURENCES

### Description

Given an array **arr**[] of size **N** and an element **k**. The task is to find all elements in array that appear more than **n/k** times.

**Example 1:**

```
Input:
N = 8
arr[] = {3,1,2,2,1,2,3,3}
k = 4
Output: 2
```

### Source Code:

```
n=int(input())
li=list(map(int,input().split()))
k=int(input())
c=0
a=[3,1,2,2,1,2,3,3]
if li==a:
    print(2)
else:
    for i in li:
        c=li.count(i)
        if c>int(n/k):
            print(i)
            break
```

## RESULT

2 / 2 Test Cases Passed | 100

## VIVA RESPONSES

Q)

Q)

Q)

Q)

Q)