

STUDENT REPORT

DETAILS

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EXPERIMENT

Title

N CHUNKS

Description

Given an array of size K, your task is to split the array into N chunks

Example

suppose the array is [1,2,3,4,5,6,7,8], and you are asked to split the array into N chunks (N=2)

so the output will be

[1,2], [3,4], [5,6], [7,8]

Note:

print Invalid Input if the size of the array is odd or the array is empty

Sample Input:

6
1 2 3 4 5 6
2

Sample Output:

1 2
3 4
5 6

Source Code:

```
def n_chunks(arr,n):
    k=len(arr)
    chunks=[]
    for i in range(0,k,chunk_size):
        chunk=arr[i:i+chunk_size]
        chunks.append(chunk)
    return chunks
l=int(input(""))
if (l%2!=0)or l<=0:
    print("Invalid Input")
else:
    arr=list(map(int,input().split()))
    chunk_size=int(input())
    result=n_chunks(arr,chunk_size)
    for i in result:
        print(*i,end="\n")
```

RESULT

4 / 4 Test Cases Passed | 100

VIVA RESPONSES

Q)

Q)

Q)

Q)

Q)