

DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/06/2020	Name:	KIRAN K
Sem & Sec	8 th A	USN:	4AL16CS046
Online Test Summary			
Subject	BDA IA IX		
Max. Marks	30	Score	Not attempted
Certification Course Summary			
Course	Introduction To Hadoop		
Certificate Provider	GreatLearning	Duration	29 mins
Coding Challenges			
Problem Statement:Rotation of array			
Status: Completed			
Uploaded the report in Github		yes	
If yes Repository name		KiranK27751	
Uploaded the report in slack		yes	

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CONTENT ASSESSMENTS

Learning Videos

Intro to Big data	15m	✓
What is ETL	14m	✓
Intro to Hadoop	13m	
Distributed Computing	8m	
Hadoop Architecture	6m	
How do we Store a File in HDFS	13m	
Intro To Oozie and HDFS Processing	5m	
Hadoop Cluster Hands on	18m	

Coding Challenges Details:

program1:

```
def leftRotate(arr, d, n):
    for i in range(d):
        leftRotatebyOne(arr, n)

#Function to left Rotate arr[] of size n by 1*/
def leftRotatebyOne(arr, n):
    temp = arr[0]
    for i in range(n-1):
        arr[i] = arr[i+1]
    arr[n-1] = temp

# utility function to print an array */
def printArray(arr,size):
    for i in range(size):
        print ("%d"% arr[i],end=" ")
```

```
# Driver program to test above functions */
arr = [1, 2, 3, 4, 5, 6, 7]
leftRotate(arr, 2, 7)
printArray(arr, 7)
```