

DAILY ONLINE ACTIVITIES SUMMARY

Date:	8/07/2020	Name:	Prathiksha
Sem & Sec	8 th sem & B sec	USN:	4AL16CS070
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Understanding CIDR notation.		
Certificate Provider	AWS	Duration	10 min
Coding Challenges			
Problem Statement: 1. Java program to rotate the elements in the given array.			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		Prathiksha	
Uploaded the report in slack		Yes	

Online Test Details:

--

Certification Course Details:



Topic: Understanding CIDR notation.

Coding Challenges Details:

Program 1:

```
class RotateRight {  
    public static void main(String[] args) {  
  
        int [] arr = new int [] {1, 2, 3, 4, 5};  
  
        int n = 3;  
  
        System.out.println("Original array: ");  
        for (int i = 0; i < arr.length; i++) {
```

```
        System.out.print(arr[i] + " ");  
    }
```

```
for(int i = 0; i < n; i++){  
    int j, last;  
  
    last = arr[arr.length-1];  
  
    for(j = arr.length-1; j > 0; j--){  
  
        arr[j] = arr[j-1];  
    }  
  
    arr[0] = last;  
}
```

```
System.out.println();
```

```
System.out.println("Array after right rotation: ");  
for(int i = 0; i < arr.length; i++){  
    System.out.print(arr[i] + " ");  
}
```

```
}
```

Output:

Original Array:

1 2 3 4 5

Array after right rotation:

3 4 5 1 2