

DAILY ONLINE ACTIVITIES SUMMARY

Date:	30th May 2020		Name:	Sangeetha N A
Sem & Sec	8th Semester 'B' Section		USN:	4AL16CS083
Online Test Summary				
Subject	-			
Max. Marks	-		Score	-
Certification Course Summary				
Course	Stepathon			
Certificate Provider	step	Duration	5 hour	
Coding Challenges				
Problem Statement: Find the number that is missing from the array containing n distinct number taken from 0,1,2.....n				
Status: completed				
Uploaded the report in Github			yes	
If yes Repository name			sangeethana	
Uploaded the report in slack			yes	

Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

```
#include <stdio.h>

int getMissingNo(int a[], int n)
{
    int i, total;
    total = (n + 1) * (n + 2) / 2;
    for (i = 0; i < n; i++)
        total -= a[i];
    return total;
}

int main()
{
    int a[] = { 1, 2, 4, 5, 6 };
```

```
int miss = getMissingNo(a, 5);  
printf("%d", miss);  
getchar();  
}
```