

### DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	30/05/2020	<b>Name:</b>	Afrah Saleem
<b>Sem &amp; Sec</b>	8 <sup>th</sup> Sem B section	<b>USN:</b>	4AL16CS127
<b>Online Test Summary</b>			
<b>Subject</b>	Test was not conducted		
<b>Max. Marks</b>	- -	<b>Score</b>	- -
<b>Certification Course Summary</b>			
<b>Course</b>	Machine Learning		
<b>Certificate Provider</b>	AWS training and certification	<b>Duration</b>	4.5 hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> 1)Find the number that is missing from the array containing n distinct number taken from 0,1,2 ..n			
<b>Status: Completed</b>			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		Afrah	
<b>Uploaded the report in slack</b>		yes	

## Certification Course Details:





## Coding Challenges Details:

### Program 1:

```
#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();
```

```
}
```

