

DAILY ONLINE ACTIVITIES SUMMARY

Date:	12-07-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004
Online Test Summary			
Subject	---		
Max. Marks	---	Score	---
Certification Course Summary			
Course	AWS Lambda Foundation		
Certificate Provider	AWS	Duration	1 Hour
Coding Challenges			
Problem Statement: Find last remaining element after reducing the Array			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Ainab004	
Uploaded the report in slack		YES	

Online Test Details:

NA

Certification Course Details:



Coding Challenges Details:

Program1:

```
#include <iostream>
```

```
using namespace std;
```

```
int find_value(int a[], int n, int k)
```

```
{
```

```
int sum = 0;
```

```
for (int i = 0; i < n; i++) {
```

```
sum += a[i];
```

```
}
```

```
return sum % k;
```

```
}
```

```
int main()
```

```
{
```

```
int n, k,a[20];
```

```
cout<<"Enter the number of element\n";
```

```
cin>>n;
```

```
cout<<"Enter the elements\n";
```

```
for(int i=0;i<n;i++)
```

```
cin>>a[i];
```

```
cout<<"Enter the vake of K\n";
```

```
cin>>k;
```

```
cout<<"The last remaining element : "<< find_value(a,
```

```
n, k)<<endl;
```

```
return 0;
```

```
}
```