

DAILY ONLINE ACTIVITIES SUMMARY

Date:	29-06-2020	Name:	SAFNAAZ
Sem & Sec	8th B	USN:	4AL16CS081
Online Test Summary			
Subject	SMS		
Max. Marks	30	Score	-
Certification Course Summary			
Course	Amazon web service		
Certificate Provider	Aws	Duration	3 Hours
Coding Challenges			
Problem Statement: Python program to swap elements at given positions using Swap function			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Safnaazsheikh	
Uploaded the report in slack		YES	

Certification Course Details:



Coding challenges online details:

Python program to swap elements at given positions using Swap function

```
#include <stdio.h>
int main()
{
int c, first, last, middle, n, search, array[100];
printf("Enter number of elements\n");
scanf("%d", &n);
printf("Enter %d integers\n", n);
for (c = 0; c < n; c++)
scanf("%d", &array[c]);
printf("Enter value to find\n");
scanf("%d", &search);
first = 0;
last = n - 1;
middle = (first+last)/2;
while (first <= last) {
if (array[middle] < search)
first = middle + 1;
else if (array[middle] == search) {
printf("%d found at location %d.\n", search, middle+1);
break;
}
else
last = middle - 1;
}
```

```
middle = (first + last)/2;  
}  
if (first > last)  
printf("Not found! %d isn't present in the list.\n", search);  
return 0;  
}
```