

DAILY ONLINE ACTIVITIES SUMMARY

Date:	01/06/2020	Name:	Laxman Pundalik Budihal
Sem & Sec	4 rd sem (A sec)	USN:	4AL18CS043
Online Test Summary			
Subject	COMPLEX ANALYSIS, PROBABILITY AND STATISTICAL METHODS		
Max. Marks	30	Score	27
Certification Course Summary			
Course	Introduction to Cybersecurity		
Certificate Provider	CISCO	Duration	30 hours
Coding Challenges			
Problem Statement: Given an array of positive integers. Write a C Program to find the leaders in the array			
Status: Completed			
Uploaded the report in GitHub		YES	
If yes Repository name		https://github.com/alvas-education-foundation/Laxman_Budihal	
Uploaded the report in slack		YES	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

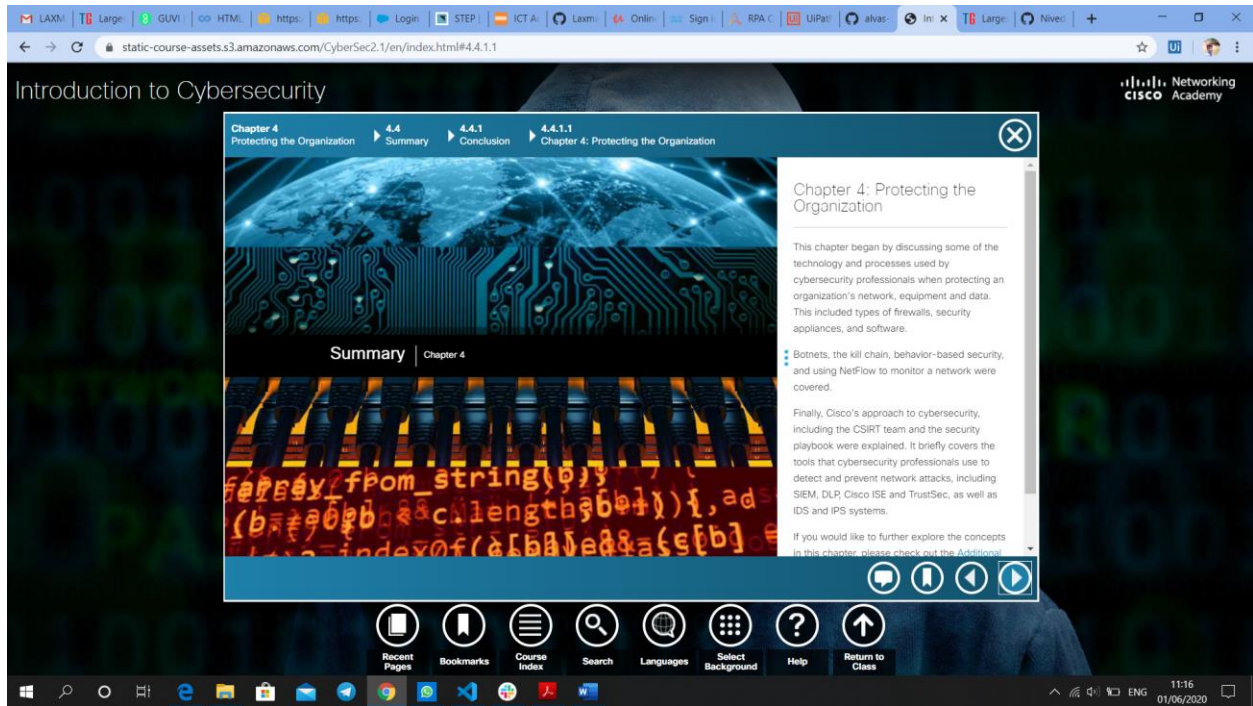
Student ID	Name	Score	Status
698126	Akash	106.76	Complete
698663	Ramesh	157.45	Complete
698171	BHAVYA	223.23	Complete
698134	Nihal	157.45	Complete
698681	Gulam	137.97	Complete
698105	Jyothi	157.45	Complete
698150	Keertana	223.18	Complete
698122	Praneeta	137.97	Complete
698183	Karthik	157.49	Complete
698197	M	106.51	Complete
698341	PUNITH	117.23	Complete
698124	SUJANA	223.18	Complete
698151	Sudarshan	157.45	Complete
698668	S	223.18	Complete
698146	Nivedita	106.19	Complete
698140	Abhishek	157.49	Complete
698127	spoorthy	218.24	Complete
698115	Samruddhi	27.63	Complete
698170	Spoori	157.49	Complete
698116	Sujaya	223.18	Complete
698205	Anush	157.45	Complete
696481	Shraddha	106.21	Complete
698111	Jasline	223.18	Complete
698139	Numaan	106.20	Complete
698166	LAXMAN	223.18	Complete
698119	Felomina	223.18	Complete
698141	Tushit	49.36	Complete
698167	Ponica	160.23	Complete
698099	Pramod	49.20	Complete

COMPLEX ANALYSIS, PROBABILITY AND STATISTICAL METHODS

Internals was conducted. A total of 30 questions were there in which all the 30 them were Multiple Choice Questions.

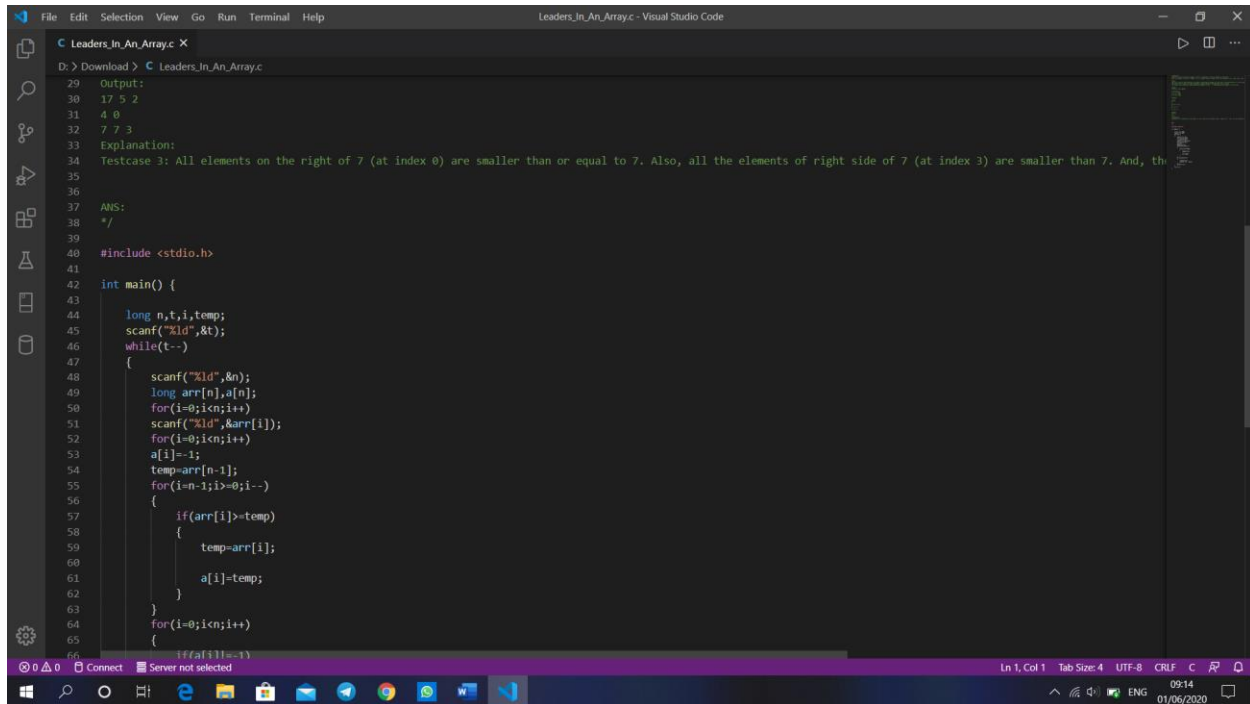
The above snapshot is the result sheet which was mailed to us by the Faculty.

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



The today's topic is Protecting the Organization

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



```
C Leaders_In_An_Array.c X
D:\> Download > C Leaders_In_An_Array.c
29 Output:
30 17 5 2
31 4 0
32 7 7 3
33 Explanation:
34 Testcase 3: All elements on the right of 7 (at index 0) are smaller than or equal to 7. Also, all the elements of right side of 7 (at index 3) are smaller than 7. And, the
35
36
37 ANS:
38 */
39
40 #include <stdio.h>
41
42 int main() {
43
44     long n,t,i,temp;
45     scanf("%ld",&t);
46     while(t-->0)
47     {
48         scanf("%ld",&n);
49         long arr[n],a[n];
50         for(i=0;i<n;i++)
51             scanf("%ld",&arr[i]);
52         for(i=0;i<n;i++)
53             a[i]=arr[i];
54         temp=a[n-1];
55         for(i=n-1;i>=0;i--)
56         {
57             if(arr[i]>temp)
58             {
59                 temp=arr[i];
60                 a[i]=temp;
61             }
62         }
63         for(i=0;i<n;i++)
64             printf("%ld ",a[i]);
65         printf("\n");
66     }
```

The question I took to code is: Given an array of positive integers. Write a C Program to find the leaders in the array.