

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/05/2020	Name:	Pramod R
Sem & Sec	4 th sem B section	USN:	4AL18CS059
Online Test Summary			
Subject	COMPLEX ANALYSIS, PROBABILITY AND STATISTICAL METHODS		
Max. Marks	30	Score	15
Certification Course Summary			
Course	Blockchain Basics		
Certificate Provider	Coursera	Duration	4 weeks
Coding Challenges			
Problem Statement: C program for implementation of Bubble sort			
Status: Completed			
Uploaded the report in Github		YES	
If yes Repository name		https://github.com/alvas-education-foundation/Pramod_R	
Uploaded the report in slack		YES	

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

18MAT41(2019-20)

I IA MARKS		IA-1	IA-2
USN	NAME	MARKS	MARKS
4AL18CS054	P YUVARAJ	0	28
4AL18CS055	PONICA J	12	30
4AL18CS056	POOJA D S	9	20
4AL18CS057	PRAJWAL	17	25
4AL18CS058	PRAMOD P M	16	26
4AL18CS059	PRAMOD R	15	27
4AL18CS060	PRASHANT RAMA BHAT KODLEKERE	12	28
4AL18CS061	PRATHUSHA KA	11	28
4AL18CS062	PRATHIBHA SHETTI	7	26
4AL18CS063	PRIYA NAGARI	11	28
4AL18CS064	PUNITH S	7	27
4AL18CS065	RACHANA BS	0	8
4AL18CS068	RAMESH SHEKHAPPA BHAJANTRI	5	20
4AL18CS069	RAVEENA C HULIKATTI	10	27
4AL18CS070	RIYA C P	10	25
4AL18CS071	S HARIN GOWDA	3	AB
4AL18CS072	S MOHAMMED TANZEEL	AB	28
4AL18CS074	SAMRUDDHI A BOGAR	19	28
4AL18CS075	SANJANA	8	24
4AL18CS076	SHAIKH NUMAAN IMTIYAZ	11	27
4AL18CS077	SHAILASHREE	13	29
4AL18CS078	SHIZA AMREEN J	2	27
4AL18CS079	SHRADDHA ACHARYA	11	30
4AL18CS080	SHREEKIRAN R BHAT	11	25
4AL18CS081	SHRIKANTHA	3	25
4AL18CS082	SIDRAMESH	AB	21
4AL18CS083	SINCHANA K N	11	30
4AL18CS084	SNEHA G	9	30
4AL18CS085	SNEHA H R	2	26
4AL18CS087	SPOORTHY V V	3	30
4AL18CS088	SPOORTI S DAROJI	6	30

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)

Acknowledgements: Blockchain



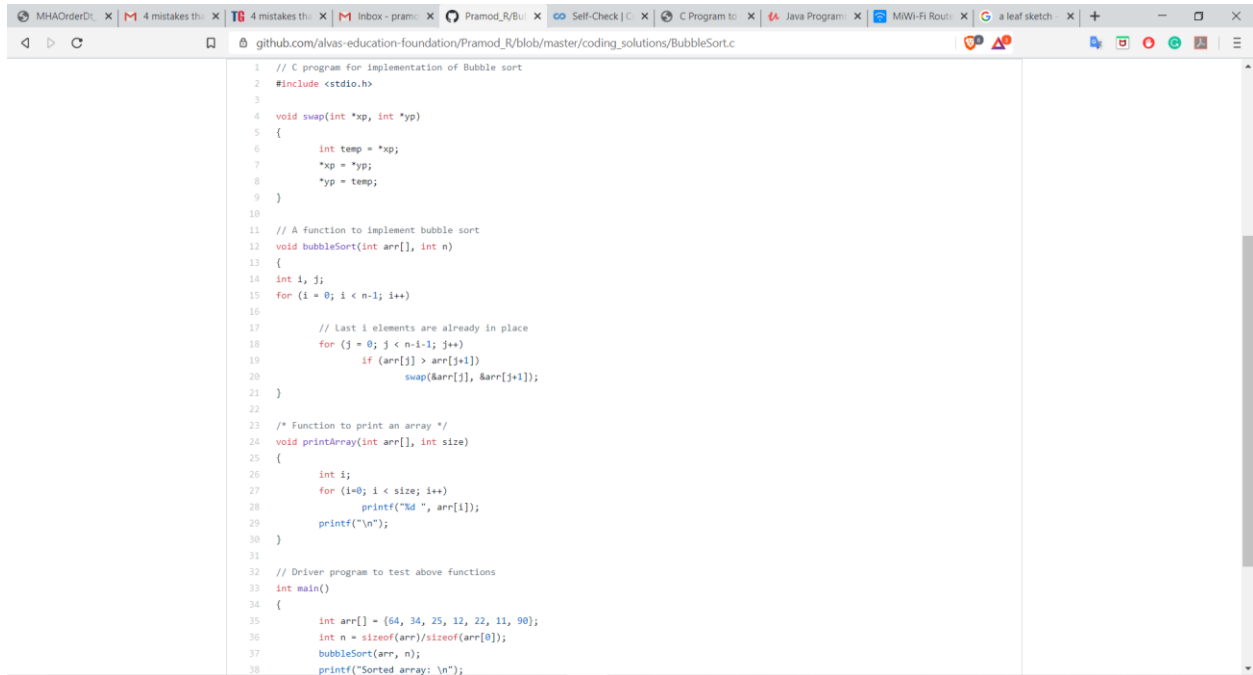
We wish to thank all those who contributed so much talent for the development and production of these courses. Special appreciation is extended to University at Buffalo's Schools of Engineering & Applied Sciences and Computer Science for its technical guidance, support and production.

Additionally, we wish to thank John Wolpert and ConsenSys for participating in the courses.

"Bitcoin is exciting because it shows how cheap it can be. Bitcoin is better than currency in that you don't have to be physically in the same place and, of course, for large transactions, currency can get pretty inconvenient," Bill Gates, Co-founder of Microsoft, investor and philanthropist.

The course I have chosen during the lockdown period is Blockchain basics. Since I had previously knew few topics about bitcoin I am continuing this course. Since Blockchain is gaining a lot interest in the IT Sector I have preferred to choose this course.

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



```
1 // C program for implementation of Bubble sort
2 #include <stdio.h>
3
4 void swap(int *xp, int *yp)
5 {
6     int temp = *xp;
7     *xp = *yp;
8     *yp = temp;
9 }
10
11 // A function to implement bubble sort
12 void bubbleSort(int arr[], int n)
13 {
14     int i, j;
15     for (i = 0; i < n-1; i++)
16
17         // Last i elements are already in place
18         for (j = 0; j < n-i-1; j++)
19             if (arr[j] > arr[j+1])
20                 swap(&arr[j], &arr[j+1]);
21 }
22
23 /* Function to print an array */
24 void printArray(int arr[], int size)
25 {
26     int i;
27     for (i=0; i < size; i++)
28         printf("%d ", arr[i]);
29     printf("\n");
30 }
31
32 // Driver program to test above functions
33 int main()
34 {
35     int arr[] = {64, 34, 25, 12, 22, 11, 90};
36     int n = sizeof(arr)/sizeof(arr[0]);
37     bubbleSort(arr, n);
38     printf("Sorted array: \n");
```

The question I took to code is:

C program for implementation of Bubble sort

Solution: The above snapshot is the code which I have uploaded in my Github repository