


## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	26-05-2020	<b>Name:</b>	Deepika K V
<b>Sem &amp; Sec</b>	8 <sup>th</sup> sem 'A' sec	<b>USN:</b>	4AL16CS030
<b>Online Test Summary</b>			
<b>Subject</b>	BDA		
<b>Max. Marks</b>	40	<b>Score</b>	32
<b>Certification Course Summary</b>			
<b>Course</b>	Learn Python From Scratch :Basics and projects for practice		
<b>Certificate Provider</b>	BitDegree	<b>Duration</b>	31 hrs
<b>Coding Challenges</b>			
<b>Problem Statement:</b> Write a C program to print all permutations of a given string using pointers.			
<b>Status:</b> SUBMITTED			
<b>Uploaded the report in Github</b>		YES	
<b>If yes Repository name</b>		Codes	
<b>Uploaded the report in slack</b>		YES	

## Online Test Details:



**Challenge Over**  
by TechGig  
**CSE\_BDA\_3**

Test 1  
Round 1

Your Highest Score: 18    Max Score: 20

**Question Summary** The objective of this round is to screen students on the basis of their domain proficiency

Start Test

Test 2  
Round 2

Your Highest Score: 14    Max Score: 20

**Question Summary** The objective of this round is to screen students on the basis of their domain proficiency

Start Test

Summary

Skills

Decision Making, Cluster Analysis, Decision Tree

Ends On

26 May

## Certification Course Details:

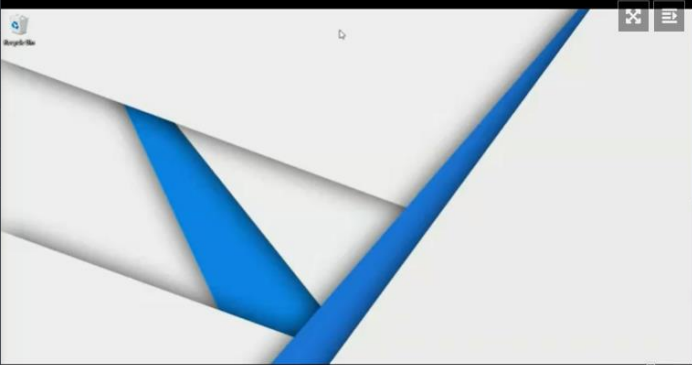
Search res... x TB Largest Test x DeepikaKV x daily-report x brinda1996 x Alvas-Repo x (1) WhatsApp x BitDegree x greatlearn... x

bitdegree.org/user/course/python-from-scratch/170290

**BitDegree**

PROFILE CERTIFICATES STATS MY COURSES CITY

Deepika KV



Notes Forum Invite a friend

Rate this course: ★★★★★ 0/5

**Learn Python From Scratch: Basics and Projects for Practice**

Instructor: Dev Nirwal

1 Introduction To The Course 6 / 6

2 Installing Python On Mac 5 / 5

3 Installing Python On Windows 0 / 6

1 Introduction To This Module 03:50

2 Installing Atom On Windows 17:09

3 Installing Python On Windows 09:01

4 Installing Anaconda On Windows 15:07

5 Atom Set-Up

6 Editor's Link.Html

4 1st - Part 0 / 1

5 Data-Types 0 / 15

Windows taskbar with icons for File Explorer, Edge, Word, etc.

Desktop 1:50 PM 5/27/2020

## Coding Challenge:

```
#include
<stdio.h>

#include <string.h>

/* Function to swap
values at two pointers */
void swap (char *x, char
*y)
{
char temp;
temp = *x;
*x = *y;
*y = temp;
}

/* Function to print
permutations of string */
void permute(char *a, int
i, int n)
{
int j;
if (i == n)
printf("%s\n", a);
else {
for (j = i; j <= n; j++)
{
swap((a + i), (a + j));
permute(a, i + 1, n);
swap((a + i), (a + j));
//backtrack
}
}
}

int main()
{
char a[20];
int n;
```

```
printf("Enter a string:");
");
scanf("%s", a);
n = strlen(a);
printf("Permutaions:\n");
permute(a, 0, n - 1);
getchar();
return 0;
}
```