

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	<b>18/05/2020</b>	<b>Name:</b>	<b>Deekshith T R</b>
<b>Sem &amp; Sec</b>	<b>8<sup>th</sup> A</b>	<b>USN:</b>	<b>4AL16CS027</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>BDA</b>		
<b>Max. Marks</b>	<b>40</b>	<b>Score</b>	<b>30</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Getting Started Hadoop</b>		
<b>Certificate Provider</b>	<b>Great learning</b>	<b>Duration</b>	<b>20 mins</b>
<b>Coding Challenges</b>			
<b>Problem Statement:Write a program in C to print all permutations of a given string using pointers</b>			
<b>Status: COMPLETED</b>			
<b>Uploaded the report in Github</b>		<b>YES</b>	
<b>If yes Repository name</b>		<b>Deekshithtr_16cs027</b>	
<b>Uploaded the report in slack</b>		<b>YES</b>	


## Snapshot of test

Activities Firefox Web Browser May 26 1:24 PM

Largest Tech Community | Hackathons, Programming & Coding Challenges | TechGig - Mozilla Firefox

Online C Compiler - onlin... (26) WhatsApp Deekshith T R, your Ro... Largest Tech Community Practical approach to M... +

https://www.techgig.com/challenge/3p5m50711nnsec?utm\_source=Mailer&utm\_medium=TC\_batch&utm\_campaign=Act\_contests&skilltestresult\_2020-05-26&email=deekshithi... Logout



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

Test 1  
**Round 1**

Your Highest Score 16 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

**Details** Winners FAQs

Internal Assessment

**Rules**

- Any participant can attempt the assessment only 1 times, Only your best score counts!!
- There will be no negative marking

## Certification Course Details:

Activities Firefox Web Browser May 26 1:49 PM

Getting Started : Hadoop - Great Learning - Mozilla Firefox

(26) WhatsApp x [alvas-education-found] x Largest Tech Community x Getting Started : Hadoop x +

← → ↻ 🔒 https://olympus.greatlearning.in/courses/12888

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▶ Hadoop framework : Stepping into Hadoop	24m	✓
▶ HDFS: What and Why?	20m	✓
📎 HDFS basics.ppt		📎
▶ Working on HDFS	33m	✓
▶ Hadoop 2.x - YARN	7m	✓
▶ Mapreduce: A Programming paradigm	20m	✓
📎 Map reduce framework.pptx		📎
▶ Closer look to Map reduce	26m	✓
▶ Practical approach to Map reduce	20m	✓
📎 How not to solve anagram problem using MR.pptx		📎
▶ Hadoop 1.x vs Hadoop 2.x	35m	○
📎 Hadoop 1.x.pptx		📎
📎 Hadoop 2.0.pptx		📎
📄 Reference: Apache Hadoop		VISIT

https://olympus.greatlearning.in/courses/12888/pages/hadoop-2-dot-x-yarn?module\_item\_id=566334

## Coding Challenges Details

### Program

```
#include <stdio.h>
#include <string.h>
void swap(char *x, char *y)
{
    char temp;
    temp = *x;
    *x = *y;
    *y = temp;
}
void permute(char *a, int l, int r)
{
```

```
int i;
if (l == r)
    printf("%s\n", a);
else
{
    for (i = l; i <= r; i++)
    {
        swap((a+l), (a+i));
        permute(a, l+1, r);
        swap((a+l), (a+i));
    }
}
}
int main()
{
    char str[50];
    gets(str);
    int n = strlen(str);
    permute(str, 0, n-1);
    return 0;
}
```