

DAILY ONLINE ACTIVITIES SUMMARY

Date:	23-05-2020	Name:	Deekshith T R
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS027
Online Test Summary			
Subject	---		
Max. Marks	--	Score	--
Certification Course Summary			
Course	Getting Started Hadoop		
Certificate Provider	Great Learning	Duration	20mins
Coding Challenges			
Problem Statement: Write a C Program to Display first N Triangular Numbers (Where N is read from the Keyboard)			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Deekshithtr_16cs027	
Uploaded the report in slack		YES	

Certification Course Details:

The screenshot shows a web browser window displaying the Great Learning certification course details for 'Getting Started: Hadoop'. The browser's address bar shows the URL <https://olympus.greatlearning.in/courses/12888>. The page features a navigation bar with 'Home' and 'Live Sessions' links, and a 'My Courses' button. The main content area is divided into 'CONTENT' and 'ASSESSMENTS' tabs. Under the 'CONTENT' tab, a list of course items is shown, including 'Big Data Touch', 'Getting Started: Hadoop', 'What is hadoop.ppt', 'Hadoop framework : Stepping into Hadoop', 'HDFS: What and Why?', 'HDFS basics.ppt', 'Working on HDFS', 'Hadoop 2.x - YARN', and 'MapReduce & Resilient Distributed Processing'. Each item has a duration and a status icon (green checkmark or download icon). The URL in the address bar is updated to https://olympus.greatlearning.in/courses/12888/files/882258?module_item_id=566329 when the 'MapReduce & Resilient Distributed Processing' item is selected.

Item	Duration	Status
Big Data Touch	23m	✓
Getting Started: Hadoop	14m	✓
What is hadoop.ppt		Download
Hadoop framework : Stepping into Hadoop	24m	✓
HDFS: What and Why?	20m	✓
HDFS basics.ppt		Download
Working on HDFS	33m	✓
Hadoop 2.x - YARN	7m	✓
MapReduce & Resilient Distributed Processing	20m	✓

GETTING STARTED:HADOOP

what is mapreduce

use cases of mapreduce

mapreduce logical dataflow

Coding Challenges Details:

**Write a C Program to Display first N Triangular Numbers
(Where N is read from the Keyboard)**

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```
#include <stdio.h>
void triangular_series(int n)
{
    for (int i = 1; i <= n; i++) printf(" %d ", i*(i+1)/2);
}

int main()
{
    int n ;
    printf("Enter value for n");
    scanf("%d",&n);
    triangular_series(n); return 0;
}
```