

## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	16/07/2020	Name:	Divyashree Naik
Sem & Sec	8 <sup>th</sup> sem A	USN:	4AL16CS034
<b>Online Test Summary</b>			
Subject	---		
Max. Marks	---	Score	---
<b>Certification Course Summary</b>			
Course	Java Programming		
Certificate Provider	Great Learning	Duration	3.5 hrs
<b>Coding Challenges</b>			
Problem Statement: C program to check if elements in the string can be equal			
Status: Complete			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

## Online certification:

The screenshot shows a web browser window with the URL `olympus.greatlearning.in/courses/12385`. The page header includes the Great Learning logo, navigation links (Home, Live Sessions, Certificates), and a "My Courses" button. The main content area is titled "CONTENT" and "ASSESSMENTS". Under "CONTENT", there is a section "Learning Videos" with a list of videos:

Video Title	Duration	Status
Agenda	51s	✓
What is Java	1m	✓
Install Java & Java IDE	5m	✓
First Java Program	3m	✓
Variables and Data Types	6m	✓
Operators in Java	7m	✓

## Coding Challenge:

The screenshot shows the Code::Blocks IDE with a C++ program named `July16Prg.c`. The program is designed to check if an array is a palindrome. The code is as follows:

```
16 if (a[i] != a[0])
17 {
18     flag = 0;
19 }
20 return flag;
21 }
22 }
23
24 int main()
25 {
26     int n, i;
27     scanf("%d", &n);
28     int a[n];
29     for(i=0; i<n; i++)
30     {
31         scanf("%d", &a[i]);
32     }
33     if (make_equal(a, n) == 1)
34     {
35         printf("Yes");
36     }
37     else
38     {
39         printf("No");
40     }
41     return 0;
42 }
```

The execution output in the terminal window shows the program running successfully. The output is:

```
10 20 30
Yes
Process returned 0 (0x0)   execution time : 8.623 s
Press any key to continue.
```

The status bar at the bottom indicates the file is `F:\Engg\8sem\July16Prg.c`, the language is `C/C++`, and the editor is in `Windows (CR+LF)` mode.