

## **DAILY ONLINE ACTIVITIES SUMMARY**

Date:	19/06/2020	Name:	Divyashree Naik
Sem & Sec	8 <sup>th</sup> sem A	USN:	4AL16CS034
<b>Online Test Summary</b>			
Subject	Big Data Analytics		
Max. Marks	30	Score	24
<b>Certification Course Summary</b>			
Course	Java Programming		
Certificate Provider	Great Learning	Duration	3.5 hrs
<b>Coding Challenges</b>			
<b>Problem Statement: C Program to rotate a Matrix by 90 Degree in Clockwise and Anticlockwise Direction</b>			
<b>Status: Complete</b>			
Uploaded the report in Github		Yes	
If yes Repository name		Alvas-Report	
Uploaded the report in slack		Yes	

techgig.com/challenge/result/module-2/QVV2dms0NmhQR0FxY1RZL1BUMEhBQT09

divyashree.naik@gmail.com Logout

# Test Completed!

You have successfully participated in CSE\_BDA\_9.

**Rate this Test**  
Your Rating: ★★★★★ Click to Rate

Results Analytics

Module 2  
Your Score **24** / 30

## Online certification:

Java Programming - Great Learning

olympus.greatlearning.in/courses/12385

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CONTENT ASSESSMENTS

Learning Videos

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:

```
June19Prg.c - Code::Blocks 17.12
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

Management
Projects Symbols Files
Workspace

Start here June19Prg.c
46     temp = mat[i][j];
47     mat[i][j] = mat[i][k];
48     mat[i][k] = temp;
49     k--;
50 }
51 }
52 }
53 //--- print matrix after Clockwise rotation
54 printf("\nThe matrix after rotation - Clockwise\n");
55 for (i = 0; i < m; i++)
56 {
57     for (j = 0; j < n; j++)
58         printf("%d\t", mat[i][j]);
59     printf("\n");
60 }
61 //---reverse rows for clockwise rotation---
62 for (int i = 0; i < m; i++)
63 {
64     k = n-1;
65     for (int j = 0; j < k; j++)
66         temp = mat[i][j];
67     mat[i][j] = mat[i][k];
68     mat[i][k] = temp;
69     k--;
70 }
71 }
72 }

F:\Engg\8sem\June19Prg.exe
Enter the total number of Rows: 3
Enter the total number of Columns: 3
Enter the elements:
1 2 3 4 5 6 7 8 9

The matrix before rotation
1 2 3
4 5 6
7 8 9

The matrix after rotation - Clockwise
7 4 1
8 5 2
9 6 3

The matrix after rotation - Anticlockwise
3 6 9
2 5 8
1 4 7

Process returned 0 (0x0)   execution time : 6.296 s
Press any key to continue.

Logs & others
Code::Blocks Search results Cccc Build log
File Line Message
=== Build file: "no target" in "no project" (compiler: unknown) ===
=== Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ===

C/C++ Windows (CR+LF) default Line 76, Col 15, Pos 1904 Insert Read/Write default
```