


DAILY ONLINE ACTIVITIES SUMMARY

Date:	09-06-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004
Online Test Summary			
Subject	BDA		
Max. Marks	27	Score	30
Certification Course Summary			
Course	Robotic Process Automation		
Certificate Provider	Ui Path	Duration	3 Hours
Coding Challenges			
Problem Statement: Write a program in C to rotate an array by N positions			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Ainab004	
Uploaded the report in slack		YES	

Online Test Details:




Hi Ainab .,

You have scored **27 marks** in **Round 1**.

[See Assessment](#)

About The Assessment



CSE_BDA_6
Round 1 ends on: 09 Jun, 2020

Warm Regards,
TechGig Team

Certification Course Details:



Ainab

is here by awarded the certificate of achievement for
the successful completion of

Step into Robotic Process Automation

during GUVI's RPA **SKILL-A-THON** 2020


S.P. Balamurugan
Co-founder, CEO

Valid certificate ID DnJA3918bH158E2807

Verified certificate issue on June 2 2020

Verify certificate at www.guvi.in/certificate?id=DnJA3918bH158E2807

In association with



Coding Challenges Details:

Program1:

```
#include
<stdio.h>

void shiftArrPos(int *arr, int arrSize)
{
    int i, temp;
    temp = arr[0];
    for(i = 0; i < arrSize-1; i++)
    {
        arr[i] = arr[i+1];
    }
    arr[i] = temp;
}

void arrRotate(int *arr, int arrSize, int rotFrom)
{
    int i;
    for(i = 0; i < rotFrom; i++)
    {
        shiftArrPos(arr, arrSize);
    }
    return;
}

int main()
{
    int arr[10][10];
    int i, j, K, n1, n2;

    printf("Enter the size of the matrix: ");
    scanf("%d%d", &n1, &n2);

    printf("Enter the Elements of the matrix:\n");
    for(i = 0; i < n1; i++)
        for(j = 0; j < n2; j++)
            scanf("%d", &arr[i][j]);

    printf("Enter the value of K: ");
    scanf("%d", &K);
```

```
printf("Matrix before rotation\n");
for(i = 0; i < n1; i++)
{
    for(j = 0; j < n2; j++)
        printf("%d ",arr[i][j]);
    printf("\n");
}

for(i = 0; i < n1; i++)
    arrRotate(arr[i], n2, K);

printf("Matrix after rotation\n");
for(i = 0; i < n1; i++)
{
    for(j = 0; j < n2; j++)
        printf("%d ",arr[i][j]);
    printf("\n");
}

return 0;
}
```