

DAILY ONLINE ACTIVITIES SUMMARY

Date:	09/06/2020	Name:	Divya C H
Sem & Sec	8 th Sem	USN:	4AL16CS033
Online Test Summary			
Subject	Big Data Analytics		
Max. Marks	30	Score	28
Certification Course Summary			
Course	Complete Python 3 Bootcamp		
Certificate Provider	udemy.com/	Duration	24 hrs
Coding Challenges			
Problem Statement: 1)Write a C Program to rotate the matrix by K times.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:

The screenshot shows a Gmail interface with a browser window at the top displaying multiple tabs: Telegram Web, divyach98/Online_Coding, Complete Python 3 Bootcamp™, and Divya C H, your Round 1 result is ready. The email in the inbox is from TechGig to Divya C H, dated Tuesday, June 9, 9:40 AM. The email content includes the TechGig logo, a greeting, the score of 28 marks in Round 1, a 'See Assessment' button, and information about the assessment 'CSE_BDA_6' which ends on June 9, 2020. The sidebar on the left shows the inbox with 1,860 emails and a chat window with contacts Divya and Gagana.

Online Test Details:

Divya C H, your Round 1 result is ready

Hi Divya C H,

You have scored **28 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:

The screenshot shows the Udemy course page for 'Complete Python 3 Bootcamp - Python Programming from Scratch'. The main video player displays a Jupyter Notebook with Python code for data structures. The course content sidebar on the right lists various lessons, with the current lesson '92-Practice_uptill_DataStructures(27)(3)' highlighted. The bottom section 'About this course' provides a brief overview of the course content.

Udemy Complete Python 3 Bootcamp™ -Python Programming from Scratch

Course content

- 89. 89-DataStructures(27)
- 90. 90-Practice_uptill_DataStructures(27)(1)
- 91. 91-Practice_uptill_DataStructures(27)(2)
- 92. 92-Practice_uptill_DataStructures(27)(3)

Section 9: Advanced CONCEPTS
0 / 13 | 1hr 12min

Section 10: OOP
0 / 19 | 2hr 59min

Section 11: SCRAPPY
0 / 28 | 5hr 23min

About this course

LEARN Python programming 3 with FUNCTIONS & MODULES, STRINGS, CONTROL AND FLOW, FILE PROCESSING, DATA STRUCTURE & More

Coding Challenges Details:

Program 1:

```
#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;
```

```
}
```

