

DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|---|---|-----------------|-----------------|
| Date: | 09/06/2020 | Name: | Vishwas Acharya |
| Sem & Sec | 8 th - A | USN: | 4AL16CS002 |
| Online Test Summary | | | |
| Subject | BDA | | |
| Max. Marks | 30 | Score | 27 |
| Certification Course Summary | | | |
| Course | The Data Science Course 2020:Complete Data Science Bootcamp | | |
| Certificate Provider | Udemy | Duration | 29hours |
| Coding Challenges | | | |
| Problem Statement: Python program to rotate a matrix right by k times | | | |
| Status: Executed | | | |
| Uploaded the report in Github | | Yes | |
| If yes Repository name | | vishwas_acharya | |
| Uploaded the report in slack | | Yes | |

Online Test Details:


TECHGIG

Hi Vishwas Acharya,

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

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Noida - 201301, Uttar Pradesh, India

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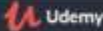
Certification Course Details:



The Data Science Course 2020


The Data Science Course 2020

Smart Prepaid | Postpaid | Prepaid

udemy.com/course/the-data-science-course-complete-data-science-bootcamp/learn/lecture/1075445#overview

 The Data Science Course 2020: Complete Data Science Bootcamp

Your progress  



0:22 / 3:07

Overview

Q&A

Bookmarks

Announcements

About this course

Complete Data Science Training: Mathematics, Statistics, Python, Advanced Statistics in Python, Machine & Deep Learning

Course content

☒ Quiz 69: Central Limit Theorem

☒ 101. Standard error

☒ Quiz 70: Standard Error

☐ 102. Estimators and Estimates

☐ Quiz 71: Estimators and Estimates

Section 18: Statistics - Inferential Statistics: Confidence Intervals

Section 19: Statistics - Practical Example: Inferential Statistics

Section 20: Statistics - Hypothesis Testing

Search

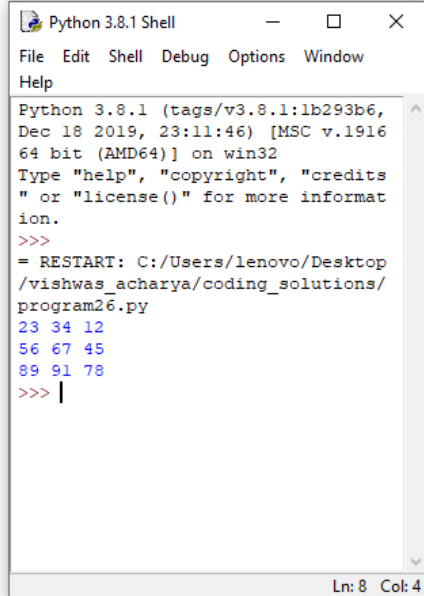
2:21 PM 6/9/2020

Coding Challenges Details:

program26.py - C:/Users/lenovo/Desktop/vishwas_acharya/coding_solutions/program26.py (3.8.1)

File Edit Format Run Options Window Help

```
# Python program to rotate a matrix right by k times
M = 3
N = 3
matrix = [[12, 23, 34],
          [45, 56, 67],
          [78, 89, 91]]
def rotateMatrix(k) :
    global M, N, matrix
    temp = [0] * M
    k = k % M
    for i in range(0, N) :
        for t in range(0, M - k) :
            temp[t] = matrix[i][t]
        for j in range(M - k, M) :
            matrix[i][j - M + k] = matrix[i][j]
        for j in range(k, M) :
            matrix[i][j] = temp[j - k]
def displayMatrix() :
    global M, N, matrix
    for i in range(0, N) :
        for j in range(0, M) :
            print ("{} ".format(matrix[i][j]), end = "")
        print ()
k = 2
rotateMatrix(k)
displayMatrix()
```



```
Python 3.8.1 Shell
File Edit Shell Debug Options Window Help
Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 23:11:46) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/Users/lenovo/Desktop/vishwas_acharya/coding_solutions/program26.py
23 34 12
56 67 45
89 91 78
>>> |
```

Ln: 8 Col: 4