

DAILY ONLINE ACTIVITIES SUMMARY

Date:	06/06/2020	Name:	ANUSH RATNAKAR SHETTY
Sem & Sec	4&A	USN:	4AL18CS008
Online Test Summary			
Subject	DATA COMMUNICATION		
Max. Marks	30	Score	26
Certification Course Summary			
Course	ARTIFICIAL INTELLIGENCE IN PYTHOM		
Certificate Provider	Great learning	Duration	7 hours
Coding Challenges			
Problem Statement1:Write a C program to rotate an array by N positions			
Status:Executed			
Uploaded the report in Github		YES	
If yes Repository name		https://github.com/anushshetty30/lockdown-coding	
Uploaded the report in slack		YES	

Online Test Details1:18CS46(D.C.) I.A. 3 was conducted on 06/06/2020.There were 30 questions (MCQ) each question carrying 1 marks. The duration of the test was 45 min . The portion for I.A. 3 was from 5th module

Certification Course Details: "ARTIFICIAL INTELLIGENCE IN PYTHON"

After watching 2 different webinars from past 2 days I have resumed my ongoing certification course and today I have learnt 5 modules each of duration 15,25,55,10,40 mins.

1. Architecture of artificial neural network
2. Types of activation functions
3. Softmax function
4. Forward propagation
5. Loss function



Coding details: Write a C program to rotate an array by N positions

```
1  #include <stdio.h>
2  void shiftArr1Pos(int *arr1, int arrSize)
3  {
4      int i, temp;
5      temp = arr1[0];
6      for(i = 0; i < arrSize-1; i++)
7      {
8          arr1[i] = arr1[i+1];
9      }
10     arr1[i] = temp;
11 }
12 void arr1Rotate(int *arr1, int arrSize, int rotFrom)
13 {
14     int i;
15     for(i = 0; i < rotFrom; i++)
16     {
17         shiftArr1Pos(arr1, arrSize);
18     }
19     return;
20 }
21 int main()
22 {
23     int arr1[] = {0,3,6,9,12,14,18,20,22,25,27};
24     int ctr = sizeof(arr1)/sizeof(arr1[0]);
25     int i;
```

