|  |
| --- |
|  |
|  | **DAILY ONLINE ACTIVITIES SUMMARY**   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Date:** | **06/06/2020** | | | | | **Name:** | **Albin Francis** | | | **Sem & Sec** | **8th sem,A** | | | | | **USN:** | **4AL16CS008** | | | **Online Test Summary** | | | | | | | | | | **Subject** | | **IOT** | | | | | | | | **Max. Marks** | | **30** | | **Score** | | | **30** | | | **Certification Course Summary** | | | | | | | | | | **Course** | **AWS SECURITY, IDENTITY AND COMPLIANCE** | | | | | | | | | **Certificate Provider** | | | **AWS** | | **Duration** | | | **3.5hr** | | **Coding Challenges** | | | | | | | | | | **Problem Statement:** **Write a C program to rotate n array by N positions.** | | | | | | | | | | **Status: Solved** | | | | | | | | | | **Uploaded the report in Github** | | | | | **Yes** | | | | | **If yes Repository name** | | | | | **albinfrancis008** | | | | | **Uploaded the report in slack** | | | | | **Yes** | | | |   Online Test Details: (Attach the snapshot and briefly write the report for the same)  iot06.png  Certification Course Details: (Attach the snapshot and briefly write the report for the same  063hrsaws.PNG  Coding Challenges Details: (Attach the snapshot and briefly write the report for the same) |
|  |  |

/\*Write a C program to rotate n array by N positions.\*/

#include<stdio.h>

using namespace std;

int main()

{

int arr[]={1,2,3,4,5,6,7,8,9,10};

int i,N,len,j;

N=3;

len=10;

int temp=0;

for(i=0;i<N;i++)

{

int x=arr[0];

for(j=0;j<len;j++)

{

temp=arr[j];

arr[j]=arr[j+1];

arr[j+1]=temp;

}

arr[len-1]=x;

}

for(i=0;i<len;i++)

{

printf(“array is:”,arr[i]);

}

}