

DAILY ONLINE ACTIVITIES SUMMARY

Date:	27-07-2020	Name:	Nayan. P. Joshi
Sem & Sec	8 th Sem A	USN:	4AL16CS058
Online Test Summary			
Subject	-----		
Max. Marks	-----	Score	-----
Certification Course Summary			
Course	Python for Machine Learning		
Certificate Provider	Great learning academy	Duration	2hrs
Coding Challenges			
Problem Statement: C Program to convert Binary Number to Octal and vice versa			
Status: Solved			
Uploaded the report in GitHub		Yes	
If yes Repository name		nayan1998	
Uploaded the report in slack		Yes	

Python for Machine Learning - G X

olympus.greatlearning.in/courses/10899

greatlearning
Learning for Life

HomeBrowse CoursesPremium CoursesLive SessionsCertificates

My Courses

Pandas and its functions

Pandas - Introduction-4

6m

Pandas - Series and Dataframes-4

14m

Pandas - Accessing and modifying-4

16m

Pandas - Combining Dataframes-4

25m

Pandas - Functions-4

22m

Pandas - Saving and Loading dataframes-4

11m

pandas_example.ipynb

Python - Functions, Objects and Classes

User Defined Functions

21m

Windows Taskbar

Type here to search

Taskbar Icons

System Tray

12:10 PM
27-07-2020

```
#include <math.h>
#include <stdio.h>
int convert(long long bin);
int main() {
    long long bin;
    printf("Enter a binary number: ");
    scanf("%lld", &bin);
    printf("%lld in binary = %d in octal", bin, convert(bin));
    return 0;
}
```

```
int convert(long long bin) {
    int oct = 0, dec = 0, i = 0;

    // converting binary to decimal
    while (bin != 0) {
        dec += (bin % 10) * pow(2, i);
        ++i;
        bin /= 10;
    }
    i = 1;
```

```
// converting to decimal to octal
```

```
while (dec != 0) {  
    oct += (dec % 8) * i;  
    dec /= 8;  
    i *= 10;  
}  
return oct;  
}
```