

DAILY ONLINE ACTIVITIES SUMMARY

Date:	23-06-2020	Name:	SAFNAAZ
Sem & Sec	8th B	USN:	4AL16CS081
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Amazon web service		
Certificate Provider	Aws	Duration	3 Hours
Coding Challenges			
Problem Statement: Program to rotate bits of number in python			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Safnaazsheikh	
Uploaded the report in slack		YES	

Certification Course Details:



Coding challenges online details:

Program to rotate bits of number in python

```
INT_BITS = 32
def leftRotate(n, d):
    return (n << d)|(n >> (INT_BITS - d))
def rightRotate(n, d):
    return (n >> d)|(n << (INT_BITS - d)) & 0xFFFFFFFF
# Driver program to
# test above functions
n = 16
d = 2
print("Left Rotation of",n,"by"
      ,d,"is",end=" ")
print(leftRotate(n, d))
print("Right Rotation of",n,"by"
      ,d,"is",end=" ")
print(rightRotate(n, d))
```

