

DAILY ONLINE ACTIVITIES SUMMARY

Date:	23/05/2020	Name:	Mithun Kumar D
Sem & Sec	VIII Semester & A section	USN:	4AL16CS053
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	SQL Tutorial Course		
Certificate Provider	Solo Learn	Duration	3 days
Coding Challenges			
Problem Statement: 1. Display first N Triangular Number series. 2. Check if given strings are ANAGRAM.			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		mkd18	
Uploaded the report in slack		YES	

Certification Course Details:



Coding Challenges Details:

Program 1:

```
#include <stdio.h>
void triangular_series(int n)
{
    for (int i = 1; i <= n; i++)
        printf(" %d ", i*(i+1)/2);
}
int main()
{
    int n ;
    printf("Enter value for n");
    scanf("%d",&n);
    triangular_series(n);
    return 0;
}
```

Output:

Enter value for n 4

1 3 6 10

Program 2:

```
def areAnagram(str1, str2):
    n1 = len(str1)
    n2 = len(str2)
    if n1 != n2:
        return 0
    str1 = sorted(str1)
    str2 = sorted(str2)
    for i in range(0, n1):
        if str1[i] != str2[i]:
            return 0
    return 1
str1 = "test"
str2 = "ttes"
if areAnagram(str1, str2):
    print ("The two strings are anagram of each other")
else:
    print ("The two strings are not anagram of each other")
```

Output:

Output: The two strings are anagram of each other.