DAILY ONLINE ACTIVITIESSUMMARY

Date:	11/06/2020	Name:	Divya C H
Sem & Sec	8th Sem	USN:	4AL16CS033

Online Test Summary			
Subject	System Model-ling and Simulation		
Max. Marks	60	Score	60

Certification Course Summary			
Course	Complete python 3 bootcamp		
Certificate Provider	Udemy	Duration	24 hrs

Coding Challenges
Problem Statement: 1) Write a C Program to find given number is friendly pair or not.
Status: Completed

Uploaded the report in Github	Yes
If yes Repository name	Daily_report
Uploaded the report in slack	yes

Online Test Details:

Certification Course Details:

Coding Challenges Details:

Program 1:

```c
#include<stdio.h>
int main()
{
  //fill the code
  int num1, num2;
  printf("Enter any two no:\n");
  scanf("%d",&num1);
  scanf("%d",&num2);
  int sum1 = 0, sum2 = 0;
  for(int i = 1; i < num1; i++)
  {
    if(num1 % i == 0)
    {
      sum1 = sum1 + i;
    }
  }
  for(int i = 1; i < num2; i++)
  {
    if(num2 % i == 0)
```

```c
        {
            sum2 = sum2 + i;
        }
    }
    if(sum1==num1 && sum2==num2)
        printf("Friendly Pair\n");
    else
        printf("Not Friendly Pair\n");
    return 0;
}
```