

DAILY ONLINE ACTIVITIES SUMMARY

Date:	03/06/2020	Name:	Shruthi
Sem & Sec	8 B	USN:	4AL16CS100
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary(Internship)			
Task	Study-1.Learning the concepts of ETL and ETL tools. 2.Creating an UI using an ETL tool and customizing the UI features and validations using Talend product.		
Company	Gain Insights	Duration	9 hrs
Coding Challenges			
Problem Statement: 1)Program To print the pattern of the following form containing the numbers Sample Input 0 2 Sample Output 0 2 2 2 2 1 2 2 2 2 .			
Status:completed			

Uploaded the report in Github	Yes
If yes Repository name	alvas-education-foundation/ shruthikamath
Uploaded the report in slack	Yes

CODING CHALLENGE:

PROGRAM 1 :

```
#include <stdio.h>

int main()
{
    int n;

    scanf("%d", &n);

    int len = n*2 - 1;

    for(int i=0;i<len;i++){
        for(int j=0;j<len;j++){
            int min = i < j ? i : j;

            min = min < len-i ? min : len-i-1;

            min = min < len-j-1 ? min : len-j-1;

            printf("%d ", n-min);

        }

        printf("\n");
    }
}
```

```
return 0;
```

```
}
```