

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18-06-2020	Name:	Deepika K V
Sem & Sec	8 th sem 'A' sec	USN:	4AL16CS030
Online Test Summary			
Subject	SMS		
Max. Marks	60	Score	--
Certification Course Summary			
Course	NoSQL Database design		
Certificate Provider	eduonix	Duration	3.5 hrs
Coding Challenges			
Problem Statement: Write a C program to generate first N magic numbers.			
Status: SUBMITTED			
Uploaded the report in Github		YES	
If yes Repository name		Codes	
Uploaded the report in slack		YES	

Online test details:

Certification Course Details:



Coding Challenge:

```
#include<stdio.h>
```

```
int nthMagicNo(int n)
{
    int pow = 1, answer = 0;
    while (n)
    {
        pow = pow*5;
        if (n & 1)
```

```
        answer += pow;
        n >>= 1;
    }
    return answer;
}
```

```
void main()
{
    int n, i;
    printf("Enter the value of N: ");
    scanf("%d", &n);
    for(i = 1; i <= n; i++)
    {
        printf("%d ", nthMagicNo(i));
    }
}
```