

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18-06-2020	Name:	Ainab
Sem & Sec	VIII Semester & A Section	USN:	4AL16CS004
Online Test Summary			
Subject	SMS		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Amazon DynamoDB for Serverless Architectures		
Certificate Provider	Amazon Web Service	Duration	2 hours
Coding Challenges			
Problem Statement: Magic Numbers			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		Ainab004	
Uploaded the report in slack		YES	

Online Test Details:

NIL

Certification Course



Coding Challenges Details:

Program1:

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