

DAILY ONLINE ACTIVITIES SUMMARY

Date:	25/06/2020	Name:	Anagha Iyengar S
Sem & Sec	8 th sem,A	USN:	4AL16CS011
Online Test Summary			
Subject	SMS		
Max. Marks	30	Score	Mail not received
Certification Course Summary			
Course	AWS certification quiz show		
Certificate Provider	AWS	Duration	30hr
Coding Challenges			
Problem Statement: C program to calculate electricity bill.			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		anaghaiyengar	
Uploaded the report in slack		Yes	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

/* C program to calculate electricity bill.*/

```
#include <stdio.h>
int main()
{
    int unit;
    float amt,total_amt,sur_charge;
    printf("enter total unit consumed:");
    scanf("%d",&unit);
    if(unit<=50)
    {
        amt=unit*0.50;
    }
    else if(unit<=150)
    {
        amt=25+((unit-50)*0.75);
    }
    else if(unit<=250)
    {
        amt=100+((unit-150)*1.20);
    }
}
```

```
}  
else  
{  
amt=220+((unit-250)*1.50);  
}  
sur_charge=amt*0.20;  
total_amt=amt+sur_charge;  
printf("electricity bill = Rs. %.2f",total_amt);  
return 0;  
}
```

OUTPUT:

enter total unit consumed: 150

electricity bill = Rs.120.00