

DAILY ONLINE ACTIVITIES SUMMARY

Date:	5/7/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to AWS IOT		
Certificate Provider	AWS	Duration	10 minutes
Coding Challenges			
Problem Statement: Python program to find Armstrong number between an interval			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		vleena	
Uploaded the report in slack		yes	

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)

Problem Statement:

Python program to find Armstrong number between an interval

```
lower=int(input("Enter lower range:"))
```

```
upper=int(input("Enter upper range:"))
```

```
for num in range(lower,upper+1):
```

```
sum=0
temp=num
while temp>0:
    digit=temp%10
    sum+=digit**3
    temp//=10
if num==sum:
    print(num)
```

OUTPUT:

```
enter a lower range:100
enter a upper range:500
125
153
216
370
371
407s
```