

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

407