```
# shubham mane
# Grno.-11810247
#roll no.-38
#Division-M
num= int(input("enter a number"))
sum=0
temp=num
while temp>0:
digit = temp % 10
sum+=digit**3
temp//=10
if num== sum:
print (num, "is a amstrong number")
else:
print (num, "is not a amstrong number")
```