```python
num=int(input("Enter a three digit number:"))
num_str=str(num)
s=int(num_str[0])**3+int(num_str[1])**3+int(num_str[2])**3
if s==num:
    print("Armstrong number")
else:
    print("Not a Armstrong number")



n=int(input())
s=str(n)
for i in range(len(str1)-1,-1,-1):
    print(s[i],end=" ")
```