

```
In [1]: 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 Armstrong number")
else:
    print(num,"is'nt Armstrong number")
```

```
Enter a number:5
5 is'nt Armstrong number
```

```
In [3]: num=10
a,b=0,1
print("Fibonacci Series:",a,b,end=" ")
for i in range(2, num):
    c=a+b
    a=b
    a=c
    print(c,end=" ")
    print()
```

```
Fibonacci Series: 0 1 1
2
3
4
5
6
7
8
```

```
In [ ]:
```