

1 Ans

```
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 an Armstrong number")
else:
    print(num, "is not an Armstrong number")
```

2 Ans

```
Num=int(input("Enter the number you want to check\n"))
Temp=1
K=0
A=0
Summ=0
While summ<=num:
    Summ=temp+k
    Temp=summ
    K=temp
    If summ==num:
        A=a+1
        Print("Yes. {} is a fibonnaci number".format(num))
        Break
If a==0:
    Print("No. {} is NOT a fibonacci number".format(num))
```

