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max and min.py × multiplication recursive.py × armstrong non recursive.py × armstrong recursive.py × Binary search.py ×

```
1 n=int(input("enter a number: "))
2 sum=0
3 temp=n
4 while temp<0:
5     digit=temp%10
6     sum+=digit**3
7     temp//=10
8 if(n==sum):
9     print("armstrong number")
10 else:
11     print("not an armstrong number")
```

while temp<0

Run: armstrong non recursive ×

```
C:\Users\kativ\PycharmProjects\pythonProject2\venv\Scripts\python.exe "C:/Users/kativ/AppData/Roaming/JetBrains/PyCharmCE2022.1/scratches,
enter a number: 145
not an armstrong number

Process finished with exit code 0
```

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