

## Prime or not

```
num =int(input("Enter a number: "))

if num <= 1:
    print("Not Prime")
else:
    for i in range(2, int(num**0.5) + 1):
        if num % i == 0:
            print("Not Prime")
            break
    else:
        print("Prime")
```

Python 3.13.12 |tags/v3.13.12/1cbef81, Feb 3 2026, 18:22:25| [MSC v.1944 64 bit (AMD64)] on win32

Enter "help" below or click "Help" above for more information.

= RESTART: C:/Users/welcome/AppData/Local/Programs/Python/Python313/noni2.py =

Enter a number: 5

Prime