

```
a=int(input("Enter number: "))
k=0
for i in range(2,a//2+1):
    if(a%i==0):
        k=k+1
if(k<=0):
    print("Number is prime")
else:
    print("Number isn't prime")
```

>>Runtime Test Cases

Case 1:

Enter number: 7

Number **is** prime

Case 2:

Enter number: 35

Number isn't prime