

```
#1
n=int(input())
for i in range(2,n):
    if n%i==0:
        print('Not prime')
        break
else:
    print('prime')
```

```
#2
n=int(input())
f=1
for i in range(1,n+1):
    f*=i
print(f)
```

```
#3
n=int(input())
a,b=-1,1
c=a+b
while c<=n:
    print(c,end=' ')
    c=a+b
    a,b=b,c
print()
```

```
#4
n=int(input())
if n%11==0:
    print('Divisible')
else:
    print('Not divisible')
```

```
#5
n=int(input())
for i in range(1,n+1):
    if n%i==0:
        print(i,end=' ')
```