

```
print("Enter n")
n=int(input())
if(n%2==1):
    print("weird")
elif(n%2==0 and n in range(2,5)):
    print("Not weird")
elif(n%2==0 and n in range(6,20)):
    print("weird")
elif(n%2==0 and n>=20):
    print("Not weird")
else:
    pass
```