```python
In [2]: num=int(input("Enter any number to test whether it is odd or even: "))
        if(num%2)==0:
            print("The number is even")
        else:
                print("The provided number is odd")
```
```
Enter any number to test whether it is odd or even: 3
The provided number is odd
```

```python
In [17]: n=3
         if(n%2==1):
             print("n is Weird")
```
```
n is Weird
```

```python
In [18]: n=23
         if(n%2==1):
             print("n is Weird")
```
```
n is Weird
```

```python
In [20]: n=50
         if(n%2==1):
             print("n is not Weird")   # no output as no condition mentioned#
```

```python
In [21]: n=50
         if(n%2==0):
             print("n is not Weird")
         else:
                 print("n is Weird")
```
```
n is not Weird
```

```python
In [10]: n=int(input())
         if(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
```
```
2
n is NOT WEIRD
```

```python
In [11]: n=int(input())
         if(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         else:
             print("n is WEIRD")
```
```
5
n is WEIRD
```

```python
In [12]: n=int(input())
         if(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
```
```
6
n is WEIRD
```

```python
In [28]: n=int(input())
         if(n%2==0 and 2<=n<=5):
             print("n is WEIRD")
         else:
             print("n is NOT WEIRD")
```
```
5
n is NOT WEIRD
```

```python
In [14]: n=int(input())
         if(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
30
n is NOT WEIRD
```

```python
In [15]: n=int(input())
         if(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
53
```

```python
In [16]: n=int(input())
         if(n%2==0 and n>20):
             print("n is NOT WEIRD")
         else:
             print("n is WEIRD")
```
```
53
n is WEIRD
```

```python
In [29]: n=int(input())
         if(n%2)!=0:
             print("n is Weird")
         elif(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         elif(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
         elif(n%2==0 and n>20):
             print("n is NOT WEIRD")
         else:
             print("n is WEIRD")
```
```
3
n is Weird
```

```python
In [30]: n=int(input())
         if(n%2)!=0:
             print("n is Weird")
         elif(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         elif(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
         elif(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
4
n is NOT WEIRD
```

```python
In [32]: n=int(input())
         if(n%2)!=0:
             print("n is Weird")
         elif(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         elif(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
         elif(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
15
n is Weird
```

```python
In [33]: n=int(input())
         if(n%2)!=0:
             print("n is Weird")
         elif(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         elif(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
         elif(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
18
n is WEIRD
```

```python
In [34]: n=int(input())
         if(n%2)!=0:
             print("n is Weird")
         elif(n%2==0 and 2<=n<=5):
             print("n is NOT WEIRD")
         elif(n%2==0 and 6<=n<=20):
             print("n is WEIRD")
         elif(n%2==0 and n>20):
             print("n is NOT WEIRD")
```
```
24
n is NOT WEIRD
```

```python
In [42]: if __name__ == '__main__':
          n = int(input())
          arr = list(map(int, input().split()))
          arr1 = set(arr)
          arr2 = sorted(arr1)
          print(arr2[-2])
```
```
5
2 3 6 6 5
5
```