

```
In [36]: n=int(input("enter a number:"))
if n%2==1:
    print("weired")
elif n%2==0 and 2<=n<=5:
    print("not weired")
elif n%2==0 and 6<=n<=20:
    print("weired")
else:
    print("not weired")
```

```
enter a number:36
not weired
```

```
In [33]: #given a list of participants scores we have to find the runner
```

```
list1=[10,23,90,89,76,10,46,56,84,38,46,80,90]
list2=list(set(list1))
list2.sort()
print(list2)
print("runner up score is:",list2[-2])
```

```
[10, 23, 38, 46, 56, 76, 80, 84, 89, 90]
runner up score is: 89
```

```
In [ ]:
```