

```
In [6]: import math

num1 = int(input("Enter first number: "))
if num1 % 2 == 0 :
    if num1 in range(2 , 6) :
        print('not weird')
    elif num1 in range(6 , 21):
        print(' wired')
    else:
        print(' not weird')
else:
    print(' weird')
```

```
Enter first number: 3
weird
```

```
In [ ]: Enter first number: 24
not weird
```

```
In [7]: import math
list1=[]
num1 = int(input("Enter number of scores: "))
for i in range (1,num1+1):
    num = int(input("Enter participant's score: "))
    list1.append(num)
print (list1)
list1 = list(dict.fromkeys(list1))
#print (list1)
list1.sort()
print("second largest score",list1[-2] )
```

```
Enter number of scores: 6
Enter participant's score: 5
Enter participant's score: 2
Enter participant's score: 3
Enter participant's score: 6
Enter participant's score: 6
Enter participant's score: 5
[5, 2, 3, 6, 6, 5]
second largest score 5
```

```
In [ ]:
```

```
In [ ]:
```

```
In [ ]:
```

```
In [ ]:
```

```
In [ ]:
```

```
In [ ]:
```

```
In [ ]:
```