

ASSIGNMENT 1

Question 1: Given an integer, n, perform the following conditional actions:

- If n is odd, print Weird
- If n is even and in the inclusive range of 2 to 5, print Not Weird
- If n is even and in the inclusive range of 6 to 20, print Weird
- If n is even and greater than 20, print Not Weird

```
if __name__ == '__main__':  
    n = int(input().strip())  
  
    if n%2 != 0:  
        print("Weird")  
    elif n%2 == 0 and n>2 and n<=5:  
        print("Not Weird")  
    elif n%2 ==0 and n > 6 and n <=20:  
        print("Weird")  
    else:  
        print("Not Weird")
```

3

Weird

24

Not Weird

Question 2: Given the participants' score sheet for your University Sports Day, you are required to find the runner-up score. You are given n scores. Store them in a list and find the score of the runner-up.

```
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