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Day 3: Intro to Conditional Statements **■**



Problem Submissions Leaderboard Discussions Editorial €

Objective

In this challenge, we're getting started with conditional statements. Check out the Tutorial tab for learning materials and an instructional video!

Task

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

Complete the stub code provided in your editor to print whether or not \boldsymbol{n} is weird.

Input Format

A single line containing a positive integer, n.

Constraints

• $1 \le n \le 100$

Output Format

Print Weird if the number is weird; otherwise, print ${\tt Not}$ Weird.

Sample Input 0

3

Sample Output 0

Weird

Sample Input 1

24

Sample Output 1

Not Weird

Explanation

Sample Case 0: n = 3

 ${\it n}$ is odd and odd numbers are weird, so we print Weird .

Sample Case 1: n = 24

1 Upload Code as File

n>20 and n is even, so it isn't weird. Thus, we print Not Weird.

```
f in

Submissions: 146803

Max Score: 30

Difficulty: Easy

Rate This Challenge:
☆☆☆☆☆
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Run Code

Submit Code

```
Current Buffer (saved locally, editable) & 4
                                                                                  Java 8
                                                                                                                 \Diamond
 7 ▼import java.io.*;
 8
   import java.util.*;
 9
    import java.text.*;
   import java.math.*;
10
11 import java.util.regex.*;
12 ▼public class Solution {
13
       public static void main(String[] args) {
14 🔻
          Scanner scan = new Scanner(System.in);
15
16
          int n = scan.nextInt();
          scan.close();
17
18
          String ans="";
19
          // if 'n' is NOT evenly divisible by 2 (i.e.: n is odd)
20
21 ▼
          if(n%2==1){
22
             ans = "Weird";
23
          }
          else{
24
25
             // Complete the code
26
27
          System.out.println(ans);
28
29
    }
30
                                                                                                         Line: 1 Col: 1
```

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Test against custom input