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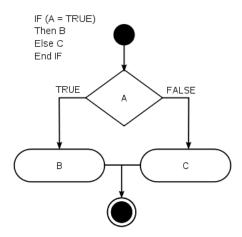
Java If-Else



Problem Submissions Leaderboard Discussions Editorial

Leaderboard

In this challenge, we test your knowledge of using *if-else* conditional statements to automate decision-making processes. An if-else statement has the following logical flow:



Source: Wikipedia

Task

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

- If n is odd, print Weird
- If ${\it n}$ is even and in the inclusive range of ${\it 2}$ to ${\it 5}$, print Not Weird
- If n is even and in the inclusive range of 6 to 20, print Weird
- If ${m n}$ is even and greater than ${m 20}$, 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 Not Weird.

Sample Input 0

Sample Output 0

Weird

Sample Input 1

24

Sample Output 1

Not Weird

Explanation

Sample Case 0: n=3

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

Sample Case 1: n = 24

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

```
Submissions:212210
Max Score:10
Difficulty: Easy
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```
Java 7
 Current Buffer (saved locally, editable) & 🗗
                                                                                                                              \Diamond
        import java.io.*;
 1 ▼
        import java.util.*;
 2
 3
        import java.text.*;
 4
        import java.math.*;
 5
        import java.util.regex.*;
 6
 7 ▼
        public class Solution {
 8
             public static void main(String[] args) {
 9 🔻
10
                 Scanner sc=new Scanner(System.in);
11
12
                 int n=sc.nextInt();
13
                 String ans="";
14 ▼
                 if(n%2==1){
                   ans = "Weird";
15
16
17 ▼
                 else{
18
                    //Complete the code
19
20
21
22
                 System.out.println(ans);
23
24
            }
```

| 25 } 26 | |
|--|----------------------|
| | Line: 1 Col: 1 |
| <u>♣ Upload Code as File</u> Test against custom input | Run Code Submit Code |

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