



# Day 3: Intro to Conditional Statements



by aa1992

Problem

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## 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  $n$  is weird.

## Input Format

A single line containing a positive integer,  $n$ .

## Constraints

- $1 \leq n \leq 100$

## Output Format

Print `Weird` if the number is weird; otherwise, print `Not Weird`.

## Sample Input 0

```
3
```

## Sample Output 0

```
Weird
```

## Sample Input 1

```
24
```

## Sample Output 1

```
Not Weird
```

## Explanation

*Sample Case 0:  $n = 3$*

$n$  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: 92068

Max Score: 30

Difficulty: Easy

Rate This Challenge:

★★★★★ Thanks!

[More](#)Current Buffer (saved locally, editable)  

C#



```
1 using System;
2 using System.Collections.Generic;
3 using System.IO;
4 using System.Linq;
5 class Solution {
6
7     static void Main(String[] args) {
8         int N = Convert.ToInt32(Console.ReadLine());
9
10        if (N % 2 != 0)
11        {
12            Console.WriteLine("weird");
13        }
14        else
15        {
16            if (N >= 2 && N <= 5)
17            {
18                Console.WriteLine("Not weird");
19            }
20            else if (N >= 6 && N <= 20)
21            {
22                Console.WriteLine("weird");
23            }
24            else if(N >20)
25            {
26                Console.WriteLine("Not weird");
27            }
28        }
29    }
30 }
31
```

Line: 9 Col: 1

 [Upload Code as File](#)☐ Test against custom input

Run Code

Submit Code

## Congrats, you solved this challenge!

✓ Test Case #0

✓ Test Case #3

✓ Test Case #6

✓ Test Case #1

✓ Test Case #4

✓ Test Case #7

✓ Test Case #2

✓ Test Case #5

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