

Day 3: Intro to Conditional Statements ☆

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Problem

Submissions

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Tutorial

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.

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Python 3



```
1  #!/bin/python3
2
3  import math
4  import os
5  import random
6  import re
7  import sys
8
9
10
11  if __name__ == '__main__':
12      N = int(input())
13      if(N%2 == 0):
14          if(N > 20):
15              print('Not Weird')
16          elif(N in range(2,6)):
17              print('Not Weird')
18          elif(N in range(6,21)):
19              print('Weird')
20      else:
21          print('Weird')
```

Line: 21 Col: 9

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

You have earned 30.00 points!

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40%

4/7

30

Days of Code



Congratulations

You solved this challenge. Would you like to challenge your friends?

[Next Challenge](#)☒ Test case 0☒ Test case 1☒ Test case 2

Compiler Message

Success

Input (stdin)

1 | 24

[Download](#)

[Test case 3](#)[Test case 4](#)[Test case 5](#)[Test case 6](#)

Expected Output

1 | **Not Weird**[Download](#)[Contest Calendar](#) | [Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#) | [Request a Feature](#)