Python If-Else ★

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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`

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
```

Explanation 0

$n = 3$

n is odd and odd numbers are weird, so print `Weird`.

Sample Input 1

```
24
```

Sample Output 1

```
Not Weird
```

Explanation 1

$n = 24$

$n > 20$ and n is even, so it is not weird.

Python 3

```python
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().strip())
13
14       if n % 2 == 1:
15           print('Weird')
16       elif 2 <= n <= 5:
17           print('Not Weird')
18       elif 6 <= n <= 20:
19           print('Weird')
20       else:
21           print('Not Weird')
22
```

Line: 22 Col: 1

⬆ Upload Code as File   ☐ Test against custom input

Run Code   Submit Code

You have earned 10.00 points!
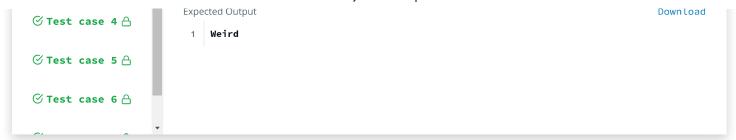You are now 25 points away from the 1st star for your python badge.

29%   10/35

Python

Congratulations

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

Next Challenge

⊘ **Test case 0**

⊘ **Test case 1**

⊘ **Test case 2** 🔒

⊘ **Test case 3** 🔒

Compiler Message

    Success

Input (stdin)   Download

    1   3

⊘ **Test case 4** 🔒

⊘ **Test case 5** 🔒

⊘ **Test case 6** 🔒

Expected Output

1 `Weird`

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