Check Tutorial tab to know how to to solve.

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.

Change Theme Language Pypy 3

```python
#!/bin/python3

import math
import os
import random
import re
import sys

n = int(input())
if(n%2==1):
    print("Weird")
elif(n%2==0):
    if(n>=2 and n<=5):
        print("Not Weird")
    elif(n>=6 and n<=20):
        print("Weird")
    else:
        print("Not Weird")

```

Line: 19 Col: 1

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- Test case 0
- Test case 1
- Test case 2
- Test case 3
- Test case 4
- Test case 5
- Test case 6

Compiler Message

Success

Input (stdin) Download

```
3
```

Expected Output Download

```
Weird
```