

Problem

Check [Tutorial](#) tab to know how 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`

Submissions

Input Format

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

Constraints

- `1 < n <= 100`

Output Format

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

Leaderboard

Sample Input 0

3

Sample Output 0

Weird

Discussions

Explanation 0

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

Editorial

Sample Input 1

24

Sample Output 1

Not Weird

Tutorial

Explanation 1

24 and 24 is even, so it is not weird.

Change Theme Language Python 3



```
1  #!/bin/python3
2
3  import math
4  import os
5  import random
6  import re
7  import sys
8
9  if __name__ == '__main__':
10     n = int(input().strip())
11
12     if n % 2 != 0: # Check if n is odd
13         print("Weird")
14     else: # n is even
15         if 2 <= n <= 5: # If n is in the range 2-5
16             print("Not Weird")
17         elif 6 <= n <= 20: # If n is in the range 6-20
18             print("Weird")
19         elif n > 20: # If n is greater than 20
20             print("Not Weird")
21
```

Line: 21 Col: 1

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Run Code

Submit Code

☐ Test against custom input

