

Check [Tutorial](#) tab to know how to solve.

Change Theme Language Pypy 3



Problem

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

- $1 \leq n \leq 100$

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

***n* = 3**

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

Editorial

Sample Input 1

24

Sample Output 1

Not Weird

Tutorial

Explanation 1

***n* = 24**

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

```
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      if n % 2 != 0:
14          print("Weird")
15      elif n % 2 == 0:
16          if 2 <= n <= 5:
17              print("Not Weird")
18          elif 6 <= n <= 20:
19              print("Weird")
20          else:
21              print("Not Weird")
```

Line: 21 Col: 12

Upload Code as File

Run Code

Submit Code

Test against custom input

You have earned 10.00 points!

You are now 25 points away from the 1st star for your python badge.  
29% 10/35



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

Test case 4

Test case 5

Test case 6

Compiler Message

Success

Input (stdin)

1 3

Download

Expected Output

1 Weird

Download