

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

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

```

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
15  if n%2!=0:
16      print("Weird")
17  elif n%2==0:
18      if n>=2 and n<=5:
19          print("Not Weird")
20      elif n>=6 and n<=20:
21          print("Weird")
22      else:
23          print("Not Weird")
24

```

Line: 24 Col: 1