

PythonIf

Extracted from: HackerRank

Source file name: `pif.py`

Time limit: 3

Given an integer, n , perform the following conditional actions:

1. If n is odd, print Weird
2. If n is even and in the inclusive range of 2 to 5, print Not Weird
3. If n is even and in the inclusive range of 6 to 20, print Weird
4. If n is even and greater than 20, print Not Weird

Input

A single line containing a positive integer, n .

The input must be read from standard input.

Output

Print Weird if the number is weird; otherwise, print Not Weird.

The output must be written to standard output.

Sample Input	Sample Output
3	Weird

Explanation:

$n = 3$, n is odd and odd numbers are weird, so we print Weird.

Sample Input	Sample Output
24	Not Weird

Explanation:

$n = 24$ and $n > 20$ is even, so it isn't weird. Thus, we print Not Weird.