

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 6 to 20, print weird,
If n is even and greater than 20, print not weird.

Input Format

An integer value from the user.

Constraints

$$1 \leq n \leq 100$$

Output Format

Weird or Not Weird

Sample Input 0

3

Sample Output 0

Weird

Sample Input 1

4

Sample Output 1

Not Weird

Sample Input 2

50

Sample Output 2

Not Weird