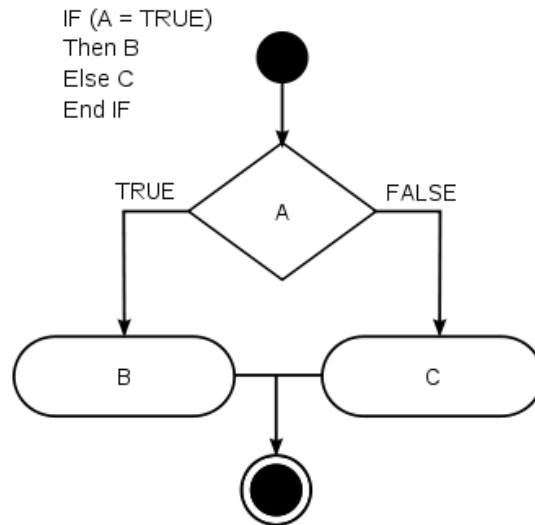


## Problem Statement

Using "if-else" you can perform decision making in Java. See the flowchart below (taken from wikipedia):



This problem will test your knowledge on "if-else" statements.

Given an integer  $N$  as input, check the following:

- If  $N$  is odd, print *"Weird"*.
- If  $N$  is even and, in between the range of 2 and 5(inclusive), print *"Not Weird"*.
- If  $N$  is even and, in between the range of 6 and 20(inclusive), print *"Weird"*.
- If  $N$  is even and  $N > 20$ , print *"Not Weird"*.

We given you partially completed code in the editor, complete it to solve the problem.

## Input Format

There is a single line of input: integer  $N$ .

## Constraints

$$1 \leq N \leq 100$$

## Output Format

Print *"Weird"* if the number is weird. Otherwise, print *"Not Weird"*. Do not print the quotation marks.

## Sample Input 1

3

## Sample Output 1

Weird

## Sample Input 2

24

Sample Output 2

Not Weird