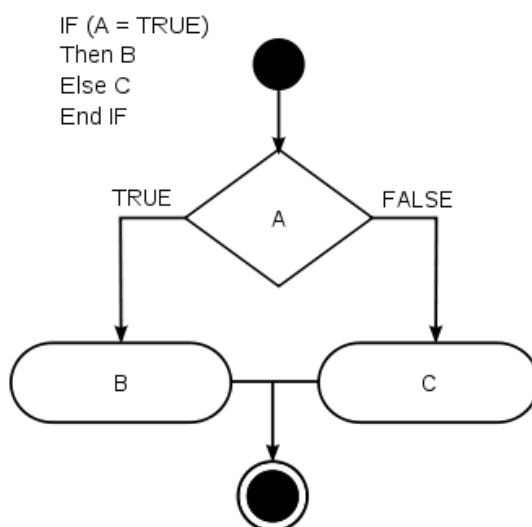


# Java If-Else

In this challenge, we test your knowledge of using *if-else* conditional statements to automate decision-making processes. An if-else statement has the following logical flow:



Source: [Wikipedia](#)

## 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**

Complete the stub code provided in your editor to print whether or not  $n$  is 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

## Sample Input 1

**Sample Output 1**

Not Weird

**Explanation**

*Sample Case 0:  $n = 3$*

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

*Sample Case 1:  $n = 24$*

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