



# Java If-Else ★

7 more points to get your first star!

Rank: 1152925 | Points: 18/25



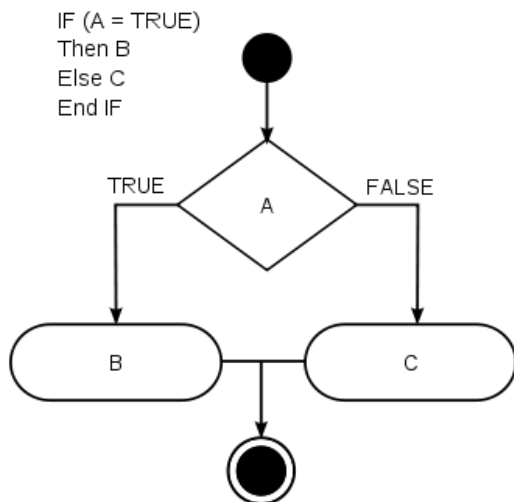
Your Java If-Else submission got 10.00 points.

[Share](#)[Tweet](#)

You are now 7 points away from the 1st star for your java badge.

[Try the next challenge](#) | [Try a Random Challenge](#)[Problem](#)[Submissions](#)[Leaderboard](#)[Editorial](#)

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

24

### 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`.

[Change Theme](#)

Language

Java 7



```
1  import java.io.*;
2  import java.math.*;
3  import java.security.*;
4  import java.text.*;
5  import java.util.*;
6  import java.util.concurrent.*;
7  import java.util.regex.*;
8
9  public class Solution {
10     public static void main(String[] args){
11         Scanner in=new Scanner(System.in);
12         int N =in.nextInt();
13         if(N%2==1)
14             System.out.println("Weird");
15         else{
16             if(N>=2&&N<=5)
17                 System.out.println("Not Weird");
18             if(N>=6&&N<=20)
19                 System.out.println("Weird");
```

```
20
21     else if(N>20)
22         System.out.println("Not Weird");
23     }
24 }
25
26
```

Line: 26 Col: 1

[Upload Code as File](#)☐ Test against custom input

Run Code

Submit Code

You have earned 10.00 points!

You are now 7 points away from the 1st star for your java badge.

72%

18/25



## Congratulations

You solved this challenge. Would you like to challenge your friends?

[Next Challenge](#)

✓ Test case 0

✓ Test case 1

✓ Test case 2

✓ Test case 3

✓ Test case 4

✓ Test case 5

Compiler Message

Success

Input (stdin)

1 | 3

[Download](#)

Expected Output

1 | WeirD

[Download](#)

✔ Test case 6 🔒

[Blog](#) | [Scoring](#) | [Environment](#) | [FAQ](#) | [About Us](#) | [Support](#) | [Careers](#) | [Terms Of Service](#) | [Privacy Policy](#)