

Problem

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Java If-Else | HackerRank

hackerrank.com/challenges/java-if-else/problem?isFullScreen=true

HackerRank

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Exit Full Screen View

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:

IF (A = TRUE)
Then B
Else C
End IF

```
graph TD; Start(( )) --> A{A}; A -- TRUE --> B([B]); A -- FALSE --> C([C]); B --> End((( ))); C --> End;
```

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**.

36
37
38

Scanner sc = new Scanner(System.in);
int n = sc.nextInt();
if (n % 2 == 1) {
 System.out.println("Weird");
} else {
 if (n >= 2 & n <= 5) {
 System.out.println("Not Weird");
 } else if (n >= 6 & n <= 20) {
 System.out.println("Weird");
 } else {
 System.out.println("Not Weird");
 }
}

Line: 36 Col: 6

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

Test case 6

Compiler Message

Success

Input (stdin)

1 3

Expected Output

1 Weird

Windows Taskbar

9:26 AM 2/13/2023