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Python If-Else 🔖

by **shashank21j**

Tutorial	**Problem**	Submissions	Leaderboard	Discussions	Editorial

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Submissions: 85155
Max Score: 10
Difficulty: Easy

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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`

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`.

Current Buffer (saved locally, editable)　　　　Python 2 ⌄

```python
 1  if __name__ == '__main__':
 2      n = int(raw_input())
 3      if n%2!=0:
 4          print 'Weird'
 5      elif 2<=n<5:
 6          print 'Not Weird'
 7      elif 5<=n<=20:
 8          print 'Weird'
 9      else:
10          print 'Not Weird'
11
12
```

Line: 7 Col: 16

⬆ Upload Code as File　　☐ Test against custom input　　　　Run Code　　Submit Code

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Congrats, you solved this challenge!

✔ Test Case #0　　　　✔ Test Case #1　　　　✔ Test Case #2

✔ Test Case #3　　　　✔ Test Case #4　　　　✔ Test Case #5

✔ Test Case #6　　　　✔ Test Case #7

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