

Q1. 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

Test cases-

4- Not Weird

18- Weird

29- Weird

5- Weird

Q2. WAP to read an integer 'n' from STDIN. For all non-negative integers $i < n$, print i^2 on a separate line.

Sample input

3

Sample Output

0

1

4

Example

The list of non-negative integers that are less than 3 is [0, 1, 2]. The squares of each number is given below:

0

1

4

Q3. WAP to read an integer from STDIN. Without using any string methods, print the following on a single line:

123...n

Note that ... represents the consecutive values in between.

Example

n=5

Output- 12345