1) Given an integer, , 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, .

Ans- n = int(input())

if n%2==0 and (n in range(2,6) or n>20 ):

    print("Not Weird")

else:

  print("Weird")

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2) The provided code stub reads two integers from STDIN,  a and b . Add code to print three lines where:

1. The first line contains the sum of the two numbers.
2. The second line contains the difference of the two numbers (first - second).
3. The third line contains the product of the two numbers.

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3) The provided code stub reads two integers,  and , from STDIN.

Add logic to print two lines. The first line should contain the result of integer division,  // . The second line should contain the result of float division,  / .

No rounding or formatting is necessary.

Solution- if \_\_name\_\_ == '\_\_main\_\_':

    a = int(input())

    b = int(input())

    print(a//b)

    print(a/b)

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4) The provided code stub reads and integer,n , from STDIN. For all non-negative integers , i<n print I sqr .

Solution-

if \_\_name\_\_ == '\_\_main\_\_':

    n = int(input())

for i in range(n):

    i=i\*\*2

    print(i)

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5) Leaf Year

Solution-

def is\_leap(year):

    if year%4==0:

        return True

    elif year%100==0:

        return False

    elif year%400==0:

        return True

    else:

        return False

Graphical user interface, text

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