


```
import math
import os
import random
import re
import sys
```

```
if __name__ == '__main__':
    n = int(input().strip())


    if n%2 != 0:
        print("Weird")
    elif n%2 == 0 and n>2 and n<=5:
        print("Not Weird")
    elif n%2 ==0 and n > 6 and n <=20:
        print("Weird")
    else:
        print("Not Weird")
```

 5
Weird

```
import math
import os
import random
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import sys
```


```
if __name__ == '__main__':
    n = int(input().strip())

    if n%2 != 0:
        print("Weird")
    elif n%2 == 0 and n>2 and n<=5:
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    elif n%2 ==0 and n > 6 and n <=20:
        print("Weird")
    else:
        print("Not Weird")
```

 4
Not Weird


```
if __name__ == '__main__':
    a = int(input())
    b = int(input())
```

```
print(a+b)
print(a-b)
print(a*b)
```

 5
6
11
-1
30

```
if __name__ == '__main__':
    a = int(input())
    b = int(input())
```

```
print(a//b)
print(a/b)
```

 9
2
4
4.5

```
if __name__ == '__main__':
    n = int(input())
```

```

n = int(input())

```

```

for i in range(n):
    print(i*i)

```

```

... 

```

```

def is_leap(year):
    leap = False
    if (year % 4 == 0 and year % 100 != 0) or (year % 400 == 0):
        leap = True

```

```

    # Write your logic here

```

```

    return leap

```

```

year = int(input())
print(is_leap(year))

```

```

...

```

```

if __name__ == '__main__':
    n = int(input())

```

```

    for i in range(1, n+1):
        print(i,end='')

```

```

...

```

```

import numpy

```

```

N, M = map(int, input().split())
A = numpy.array([input().split() for _ in range(N)], int)
print(numpy.prod(numpy.sum(A, axis=0), axis=0))

```

```

...

```

```

import numpy as np
if __name__=="__main__":
    n, _ = map(int, input().split())
    a = np.array([input().split() for _ in range(n)], int)
    print(np.max(np.min(a,1)))

```

```

...

```

```

import numpy as np
if __name__=="__main__":
    n, _ = map(int, input().split())
    a = np.array([input().split() for _ in range(n)], int)
    print(np.mean(a, 1), np.var(a, 0), round(np.std(a), 11), sep='\n')

```

```

...

```

```
import numpy

n = int(input())
a = numpy.array([input().split() for _ in range(n)], int)
b = numpy.array([input().split() for _ in range(n)], int)
print(numpy.dot(a, b))

...

```

Start coding or [generate](#) with AI.

```
import numpy

A = numpy.array(input().split(), int)
B = numpy.array(input().split(), int)
print(numpy.inner(A, B), numpy.outer(A, B), sep='\n')

...

```