

ASSIGNMENT - Programming Task 1

In [1]:



```
print("Hello, World!")
```

Hello, World!

In [2]:



```
n=int(input())
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");

elif(n%2==0 and n>20):
    print("Not Weird");
```

3
Weird

In [3]:



```
a = int(input())
b = int(input())
print(a+b);
print(a-b);
print(a*b);
```

4
5
9
-1
20

In [4]:



```
a = int(input())
b = int(input())
print(a//b);
print(a/b);
```

4
3
1
1.3333333333333333

In [5]:



```
n = int(input())
for i in range(0,n):
    print(i*i)
```

```
5
0
1
4
9
16
```

In [6]:



```
n = int(input())
for i in range(1,n+1):
    print(i,end="")
```

```
5
12345
```

In [7]:



```
def is_leap(year):
    leap = False

    # Write your logic here
    if(year%4==0):
        if(year%100):
            if(year%400):
                print('True')
            print('False')
        print('True')

    return leap

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

```
1990
False
```