Problem 1: Write a Python program to generate the next 15 leap years starting from a given year. Populate the leap years into a list and display the list.

```python
def find_leap_years(given_year):

    # Write your logic here

    return list_of_leap_years

list_of_leap_years=find_leap_years(2000)

print(list_of_leap_years)
```

Problem 2: Write a python program to solve a classic ancient Chinese puzzle.
We count 35 heads and 94 legs among the chickens and rabbits in a farm. How many rabbits and how many chickens do we have?

Sample Input	Expected Output
heads-150 legs-400	100 50
heads-3 legs-11	No solution
heads-3 legs-12	0 3
heads-5 legs-10	5 0

```python
def solve(heads,legs):

    error_msg="No solution"

    chicken_count=0

    rabbit_count=0

     #Start writing your code here

     #Populate the variables: chicken_count and rabbit_count

     # Use the below given print statements to display the output

     # Also, do not modify them for verification to work

    #print(chicken_count,rabbit_count)

    #print(error_msg)

#Provide different values for heads and legs and test your program

solve(38,131)
```