Problem Set 6, Problems 0 and 1

Problem 0: Reading and response
Put your response to the reading below.
IMPORTANT: Your entire response should fit on this page.

Based on the article the way in which computational models contributed to banks is not really good in the past. The computational models that can track or predict human behaviors weren't really developed that much. Because humans are very complex, it is hard for computational models to find different behaviors, feelings, and thoughts. Just a simple graph can't explain every detail of a human. However, as computational models developed by having more storage to keep human data, I think it will definitely help the banks in the future. Also for climate change, it is really hard to predict climate change since we don't exactly know what's going to happen. However, I think in the future, the climate change rate can be different by human power as the president in the U.S is doing.

Problem 1: Working with nested loops
IMPORTANT: This heading should appear at the very top of the second page.

1-1

p	w
'super'	'class'
'super'	‘sonic’
'super'	‘group’
‘sub’	'class'
‘sub’	‘sonic’
‘sub’	‘group’

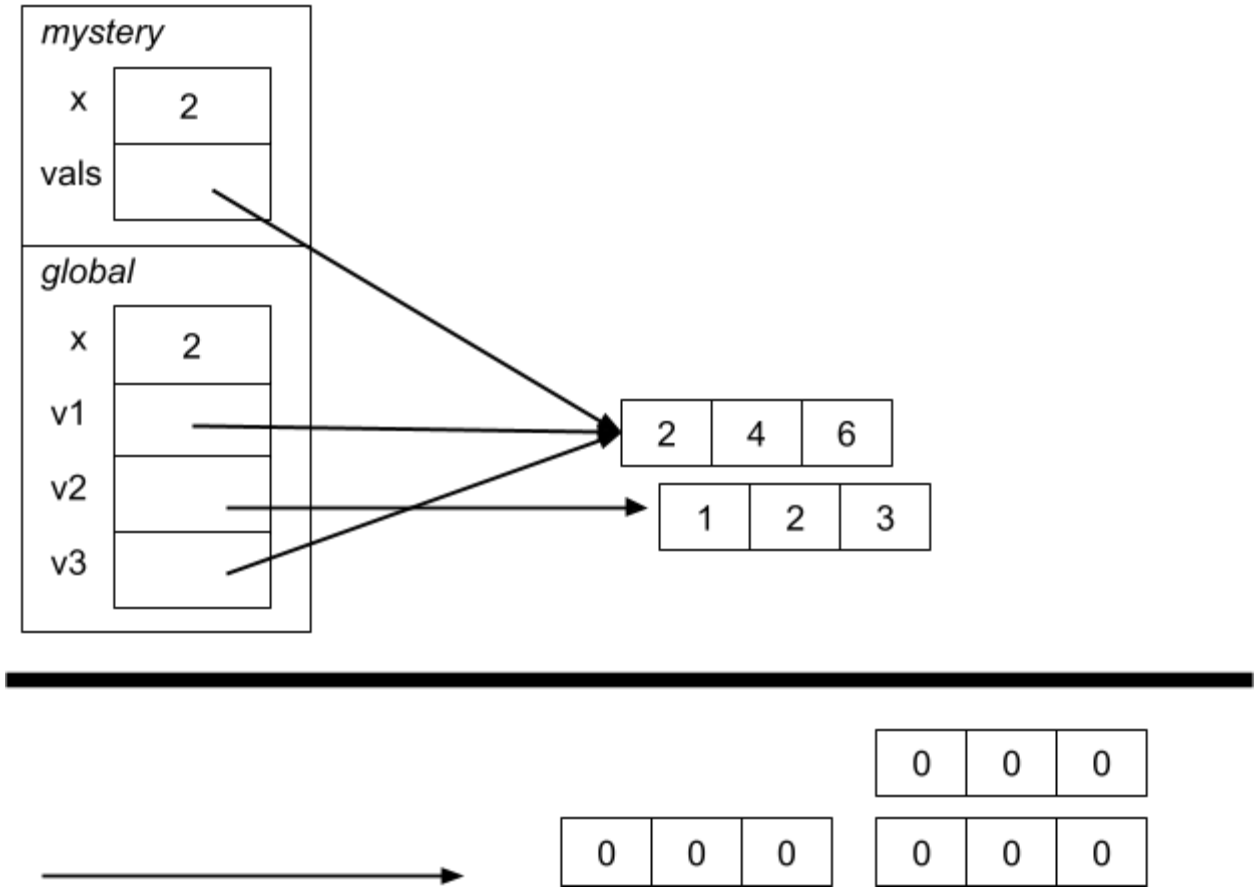
output
```
superclass
rc
supersonic
rs
supergroup
rg
super
subclass
bc
subsonic
bs
subgroup
bg
sub
```

1-2

x	range(1, x)	y	output
2	[1]	1	3
4	[1,2,3]	1	5
4	[1,2,3]	2	6
4	[1,2,3]	3	7
6	[1,2,3,4,5]	1	7
6	[1,2,3,4,5]	2	8
6	[1,2,3,4,5]	3	9
6	[1,2,3,4,5]	4	10
6	[1,2,3,4,5]	5	11
5		5	6 5

Problem 2: Understanding references
IMPORTANT: This heading should appear at the very top of the third page.

2-1



2-2 output of program:

```
2
[2, 4, 6]
[1, 2, 3]
[2, 4, 6]
```