

## Problem Set 2, Problem 5

5-1

y	lc
0	[0,
1	[0, 1
2	[0, 4
3	[0, 4 , 9
4	[0, 4 , 9, 16]

5-2

global variables

x	y
4	2
4	1
3	1

local variables (ones that belong to mystery)

x	y	lc
2	0	
2	1	
2		1
4	1	
4	2	
4	3	3

output (the lines printed by the program)

4 2  
4 1  
3 1

