

PS 2: Problem 5

5-1

y	lc
0	[-2,
1	[-2, 1,
2	[-2, 1, 4,
3	[-2, 1, 4, 7,
4	[-2, 1, 4, 7, 10]

5-2

global variables

x	y
4	3
2	3

local variables (ones that belong to mystery)

x	y	lc
0	4	[0,
1	4	[0, 0,
2	4	[0, 0, 1,
3	4	[0, 0, 1, 1]

output (the lines printed by the program)

4 3

2 3