

Problem Set 1, Problem 4

4-1

global variables (ones that belong to the global scope)

a	b
5	3
4	3

local variables (ones that belong to foo)

a	b
5	3
5	1
4	1
3	4
3	2
1	2

output (the lines printed by the program)

5 3

foo 4 1

4 3

foo 1 2

4 3

4-2

global variables (ones that belong to the global scope)

a	b
4	3
4	6

wow's local variables

a	b
3	
3	6
4	6
4	8
6	8
6	12

yay's local variables

a	b
	4
20	4

output (the lines printed by the program)

4 3

wow: 3 6

4 6

wow: 4 8

wow: 6 12

yay: 20 4