

Problem Set 1, Problem 4

4-1

global variables (ones that belong to the global scope)

a	b
7	4
5	4

local variables (ones that belong to foo)

a	b
7	4
7	2
5	2
4	5
4	3
1	3

output (the lines printed by the program)

7 4

foo 5 2

5 4

foo 1 3

5 4

4-2

global variables (ones that belong to the global scope)

a	b
3	2
3	4

wow's local variables

a	b
2	
2	4
3	
3	6
5	
5	10

yay's local variables

a	b
	3
16	3

output (the lines printed by the program)

3 2

wow: 2 4

3 4

wow: 3 6

wow: 5 10

yay: 16 3

3 4