Stack   Registers

bar	y = &main.x	temp = 0	
bar	y = &main.x	temp = 3	line 68
foo	x = &main.x	temp = 4	line 31
bar	y = &main.x	temp = 6	line 60
bar	y = &main.x	temp = 9	line 68
foo	x = &main.x	temp = 10	line 31

main   x = 10
           9   foo(~~main~~
           6   foo (&main.x)
           4
    3 0 24 9 15 24 34