

Problem 1

Global Symbol Table

x	var	int
f1	proc	int->int
f2	proc	int->int

f1 Symbol Table

x	var	int
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(inner Symbol table

y	var	int
x	var	int

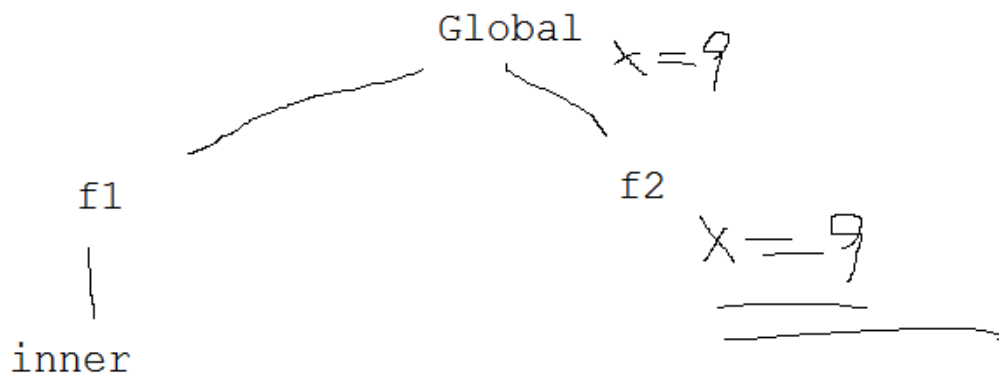
)

f2 Symbol Table

x	var	int
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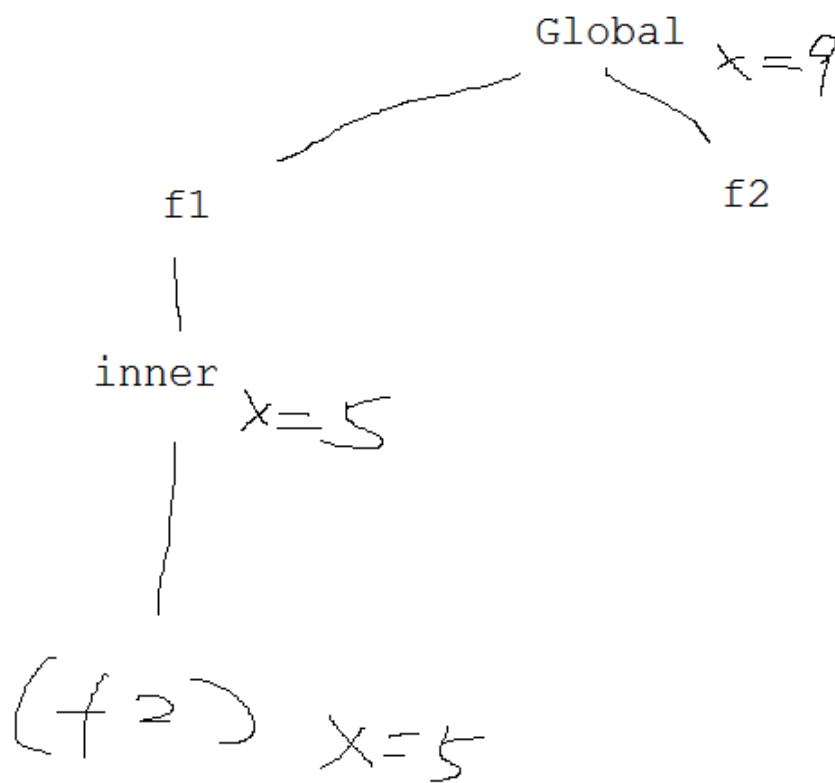
Problem 2

It will print 10.



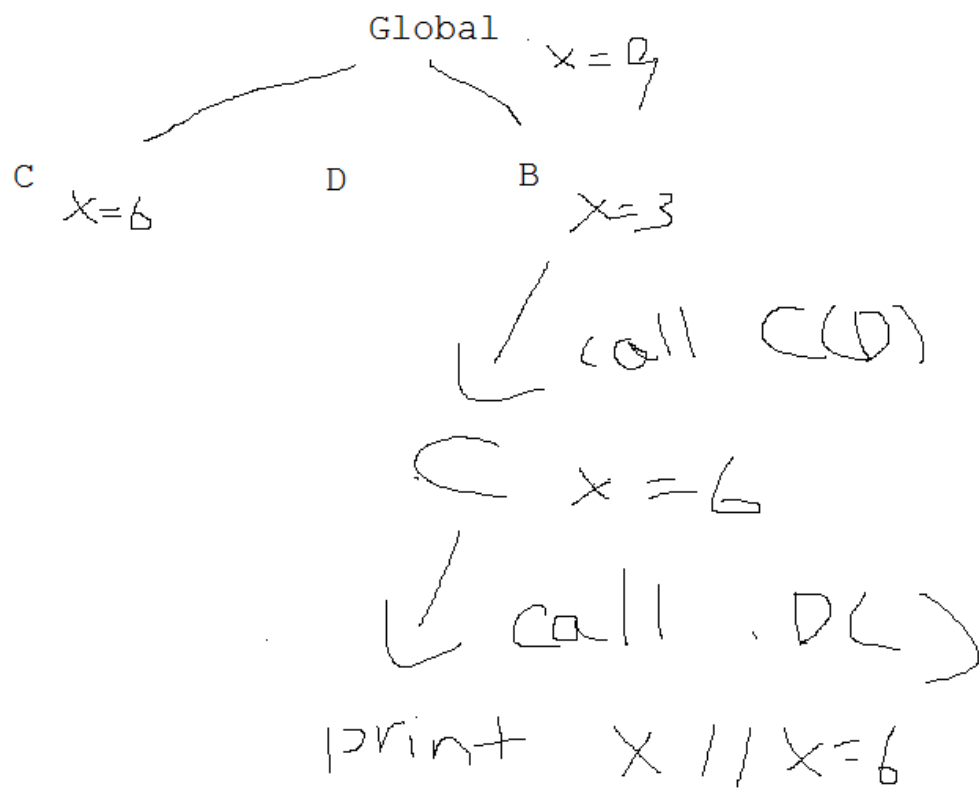
Problem 3

It will print 6



Problem 4

It will print 6



Problem 5

It will print 3

