

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
the-cars		n3		n4		n5		p6		n6	n3	n7	n4	n8	n5	n9
the-cdrs	p4	p3	p2	p5	p0	p9	p1	nil	p3	p11	p12	p13	p14	p15	nil	nil

new-cars	p1	n1	p3	p6	p10											
new-cdrs	p2	n2	p4	p7	nil											

root p0

free p5

scan p3

old p0

new p4

oldcr nil

Label

update-cdr

Registers

root = (x y z)

x = (1 . 2)

y = (x x)

z = (3 4 5)

relocate-
continue update-cdr