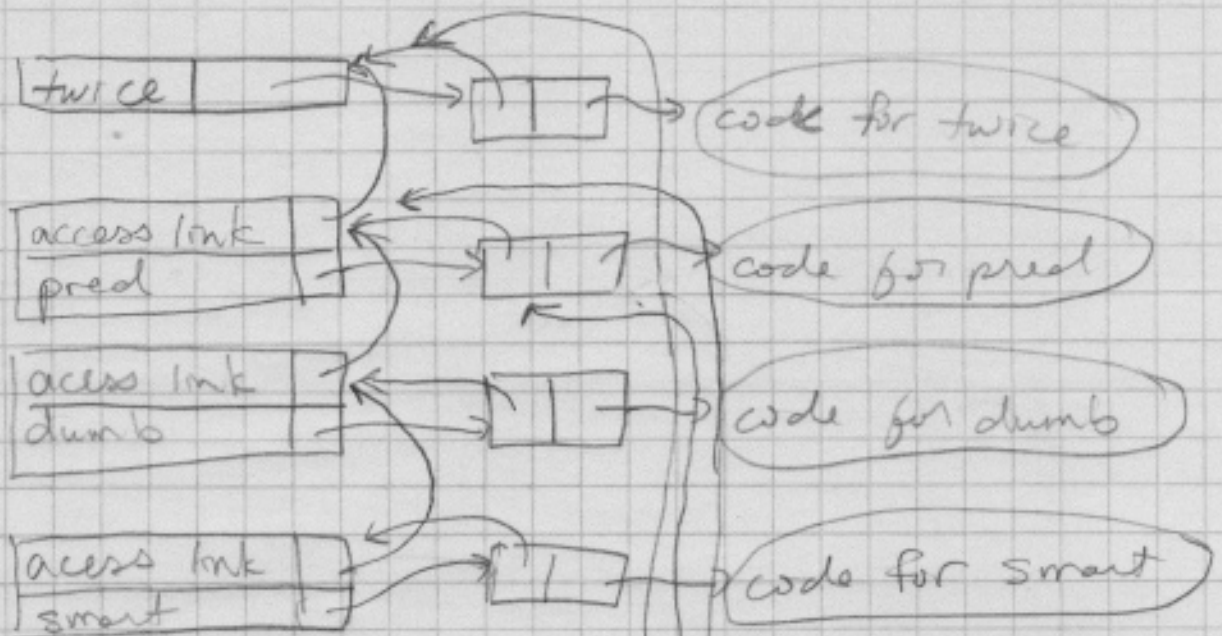


2(a)



(twice pred 1)

access link	
handler	Excp 2 → 2
f	
x	1
(pred 1)	0
(pred(pred 1))	

some intermediate results

(pred 1)

access link	
x	1

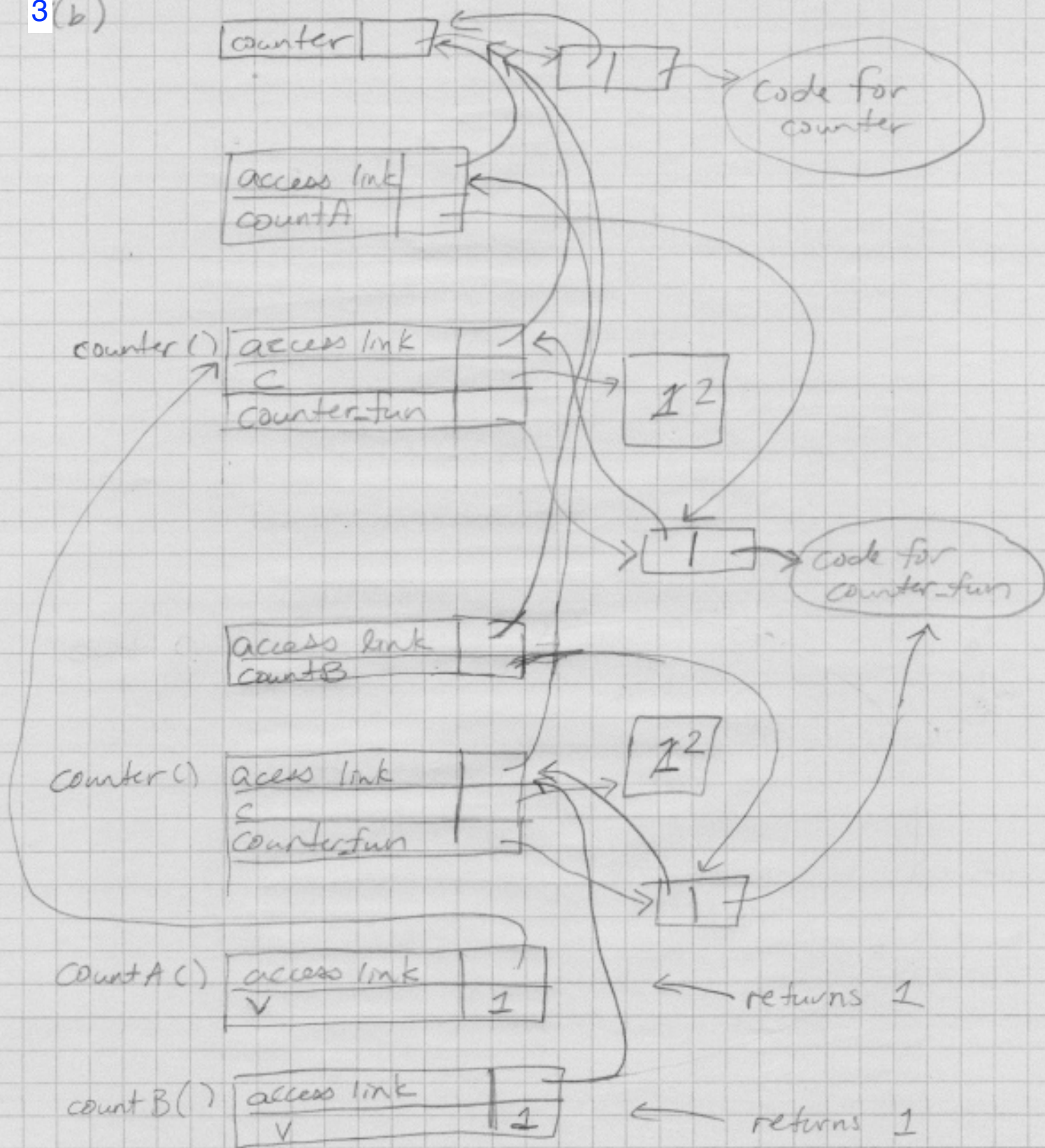
popped

(pred 0)

access link	
x	0

← Excp 0 is raised. It is handled by Excp 2 → 2 in the record for (twice pred 1). The records for the remaining function calls get popped off the stack and 0 is returned as the result of the call to (twice pred 1).

3 (b)



value is $1+1=2$