chain(n)

=

let x = v in discrete(1)   chain(n-1)
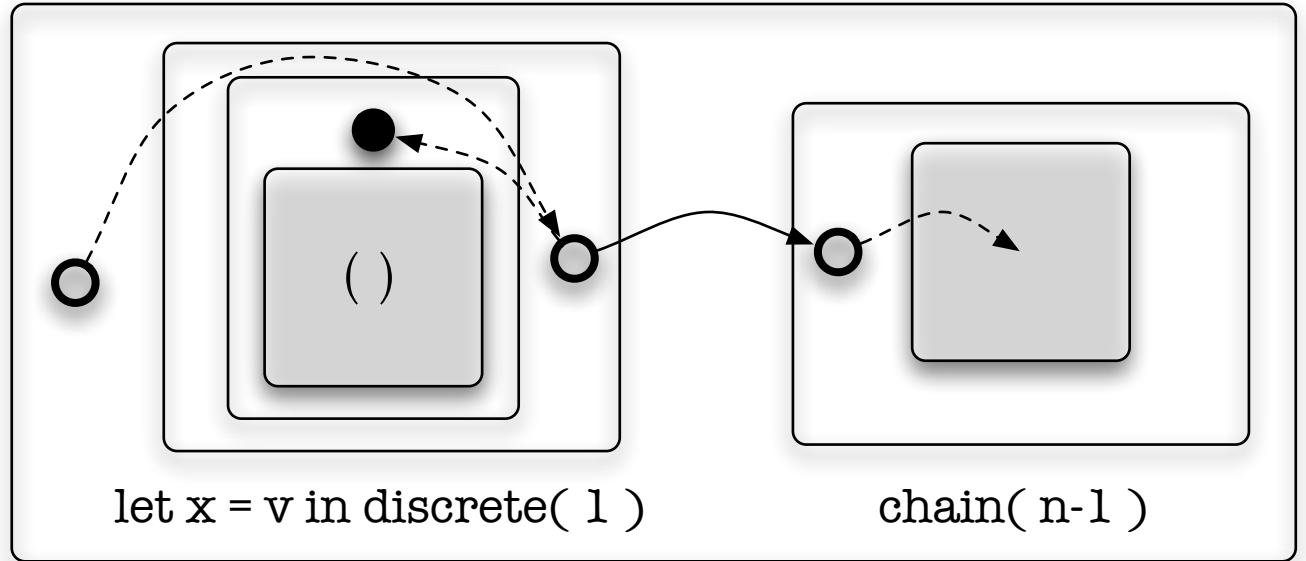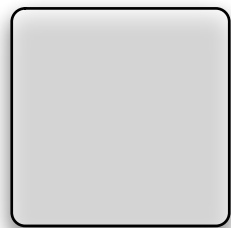
let u = x in e(let x = v in discrete(1), chain(n-1))

chain(1)

=
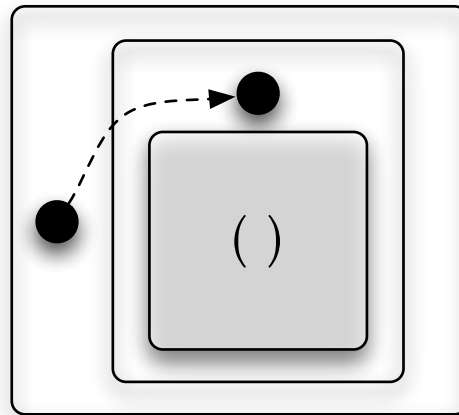
let x = v in discrete(1)

fact: for all n in {1, 2, 3, ...}
chain(n) is of the form

let x = y in G