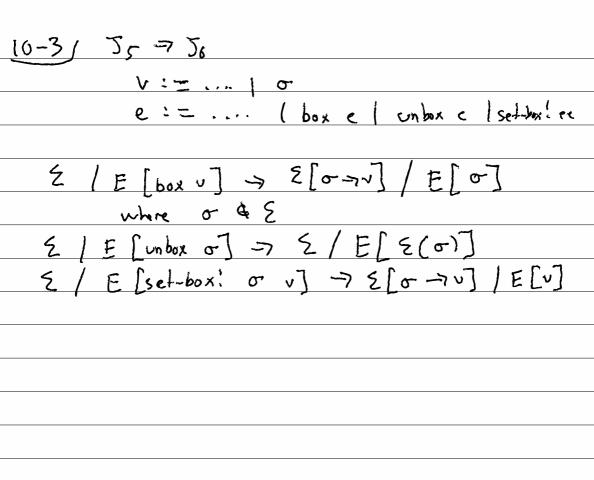
10-1) Mutation (data -structure mutation) let 2=0 22 Math x = t(3)x = f(3)function 6) { 2++1 y = f(3) y = f(3)moters 9+2;3 if (x=y) x = y? throw Error





$$\frac{10-4}{16+f} = \frac{16+f}{16+f} = \frac{16+f}{16+$$

10-5/ v = box v bex-unbex () make box (o); 1 x x x VG 9-31 b = malloc (---) box-selbox (b, v) b > 0 = 0; newn b; 3 りつの ニング CEK3 -> CESK st = < e, env, sto, K) < anlse, env, sto, kit (env), ex, ec, 10)> 17 < ef, enu', sto, k7

10-61 V = pain v v
Should me add
Set-Fst! = (AxB) x A -> ()
mpair a b = pair (box a) (box b)
mpain-filmp = unbox (fst mp)
mpair-fist-se! up v = set-box (fst mp) v
•

10-7/
["begin"] = ["unit"]
["begin", e] = e
["bejin", e, , ez,] = e, j ["bejin", ez,]
(begino eo ei)
=7 (let ans = eo in
(begin e, ans))
(when c eb) => (if c
(unless c eb) (begin eb)
=> (when (not c) eb) vnit)

10-8/ (white c ep) =7
((l rec C)
(when c eb (rec))
(for (x init limit Mc) ep)
=7 let xb = box init in
while (< (mbox xb) limit))
(let x = unbox xb in eb)
(set-box! xb (+(unbox xb) inc))