classmate Date 2.11.2019

2MOITAUNITHO)

Color 1/10 (ncn k) (= n 0) CK D Clik Coubin) (na) CI/K 2 topk CIR ( (20) (topk (x2v)))

=

CILK o (CXCV)
(CKI (KI V))))

(Kz 1) = (K1 (K1 1)

= (K, 1

= (top-K 2)

CPS programs prog are always tail recursive.

= (top-K (\*21))

K2

Cdefine map

(\* (A 18)

(\* (noll? 18) '1')

(\* (cons (h (car 18)))

(\* (map h (cdr 18))))

Cdefine map (\* (h (N 18)))

(\* (h (N 18) 18 K)

(\* (h (N 18) 18)

(2 Cr)

Comple Ne Code le)

(λ (ω) (k (ωns v ω ))))))))

(map/k Cx (v) Ck (addi v)))

(317) (26)

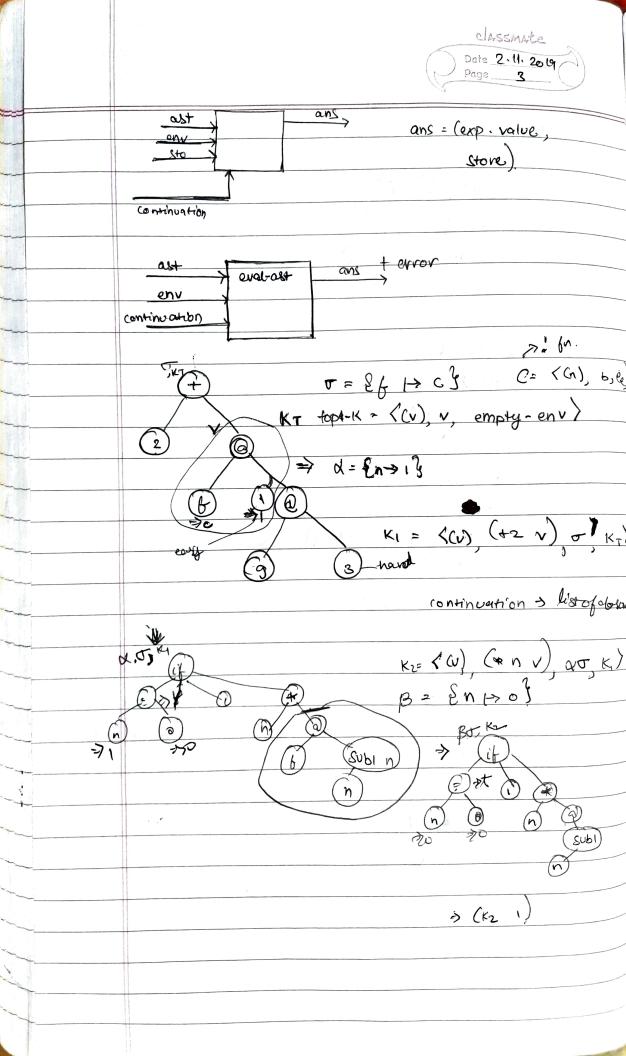
= 1(2 4 2 8)

must be tail necessive

take a program

(Cons 2 w)))

v ....





	The state of the s
	(K21) Y= 8/13
	S= EV P> 1 b
	$(k_1)$
	7 (+ 2 V)
	85, KT (+) => 3 (KT 3)
	(2) (V) #
	72 31 E= EV 123]
	5 empty.
	6. (v) 2 3
	1 55002340 T. A. Harris 1997
	env
	Evaluator
	Edefine lookup-env/K
	(x (e id k)
,.	Coases enve
	[empty-env C)
	(format "error: unbound i'd ra" (d)]
	Lextended-env Cids vale outer-env
	Clotree CELLOOP (2 Cide vals)
	Cif (nou? i'ds)
	(bokep-env/k ed of en K)
	Cif (eg? id (car (ids))
	(K (Cor vale))
	(log Cear rds) (car valg))
- 1	(from ids vals)
	I loke roy ray,