def 6/A Chew Sheet Richard Zhu General Tips FOCUS-Check unsure points \* Follow posters ewelly \*reagnize nonlocal inonlocal inonlocal REASSIGNMENT \* Pay attention to return types \* Read question desces corefully \* Read the tracking DOCTESTS \* be model of Checks; Korrall cases Tundin Call order: O eval operator ABE CAREFUL on ENV DIAGRAMS be creeful of reads: (LAR) Lorgend operator is bound by the order of time of each part (x) returns None 9 apply operator to operants Muco evaluation order & usually the opening will be unquoted in implementation 1. eval operator 2. eval the body of the maco procedure w/o evaluating the operands 3. eval the expression produced by the body and return the result Example (define-macro (truce f) (Mit begin , f , f)) app calls & twice in a regular define, I world be evaluated once only Po Jessich's method (work up) - Greate ingen ( first , second) - IMPM (- Z 1) - Output Clases don't torjet self. MWLD >> False or Wore . # ( None a last value; it a returned)

range (8)=1,2,2,4,5,6,7

- often used with (Count, MAX, MIN, SVM, AVG) to group result set by unique columns comes GROUP BY I HAVING Used with group by: filter group by (Colone and M.D. (Brown) were were Scheme let; local binding; stutt under con reterne the binding (probably will) append: Lucally (2)+(34) = (1274) Edeline X ) X=1 (define (x) 1) x=lumbda: 1 yield - can yield a pointer) that that yielded value can be mutated! Later map (f, sternble)
return, gittentor that maps
to steenble it yieds can a generalar/ iterator - Use yield from eiter ( f, itemste) returns thento that steams Prim/Repr through value, that pass f

eralizates deep

k=2

print (((x)) → (1,2)

print (x) = print (str(x))

77 x → print (repr(x))

17 str u called w/ no str-tone, repr take over

18 str u called w/ no str-tone, repr take over

JQ2