log (log1) = 256 O(logzlogzn) 1-90 VV ==0 0(1) n=# 0/0 V4 30 1=9 1=1 =1 x 1=6 V 1=7 X BO10 V4 +0 K 40/0/4 = O.V it state ment rans 1=5 x inner loop rans till 33. inner loop only
runs on multiples
of In so

i=jVn

m=mtm ant logn) 10 Size =10 3/0/2 (1) Sizez 15 3/15/2 Size inaces 722 22 O(h) + & O(h) + & O(h) + O(h) + & O(h) + & O(h) + O(h) + & O

Linked List Recurson Iracing question a Mrec LSS in =1,2,34 :2=5,6 111rec(1,5) liracs,27 return 3 Each value as we recurse up prepended 1 lrec returns 1-25-2-6-3 question B lin=null ptr in 2=2 11/ec(rull ptr, 2) -7 returns 2