"VOLATILE" STACK "DEMPRESTIUS" - 1 RAUER SAL TOP ONZ TOP TO BOTTOM Q(n)[1120 CHECK NEXT ?? \* Peek - TOP's WAZ WHILE (STACIC. POPC) \* POP -> RELOUE TOP + RET PUSH -> ADD NEW TOP 15 EMPT) > TBeal \* RECURSIVELT STACK AS CC

QUEUE TRAVERSAL WHILE (PECK) ( 7170 LINE AT STORE = dequene \* orgun ~ & Cegaca "1101 ATILE" peek 15 EMPT

20 9 9 9

( 540W/7455 LINKED LIST TURSOISE/MEE LCAOCE/40CLOW RUNN ER HEAD\_ 15T 1 RAD ERSAL TAIL - LAST NULL WHILE (CURLENT, NEXT) E BAN L CURRENT.NEXT NEXT

NODES

- VALLE · NEXT

## SCIDER

NEXTC) CHRRENT

TREES ROOT HEIRARCHZ NODE · VALLE : ORE CHART LSFT : HTML - RIGHT PARINT 2068 H= 4 DCHILD H= Z # EDGES MAY. DEIGHET = L EAF NODE FROM ROOT TO LEAF WIDTH = # LEAVES

RINARZ

TREE

ONLZ:
LEFT
RIGHT

BINAR 7 SSARCH TREE LEFT - LESS THAN RIGHT = JREATEN K-ARZ TREE

NODE NACLE CHILDREN; [NODES] BIG (RECURSIVE) STACK-N 3 -- N LL - N (h+n) - RES (I)