

(32,13,49,24,38.21,4,12}

HCK)=3K mool | | the cize of high table is | |

OH(32)=8 OH(32)=96%| |=8, the hash [8] is empty can be placed.

OH(43)=39% | |=6, the hash [6] is empty, can be placed.

OH(49)=147%| |=4, the hash [4] is empty, can be placed.

OH(24)=12%| |=6, not empty, can't be placed.

H(24)=(12+1)%| |=7, hash [7] is empty, can be placed.

OH(38)=|14%| |=4, not empty, can't be placed.

H(38)=(114+1)%| |=5, hash [5] is empty, can be placed.

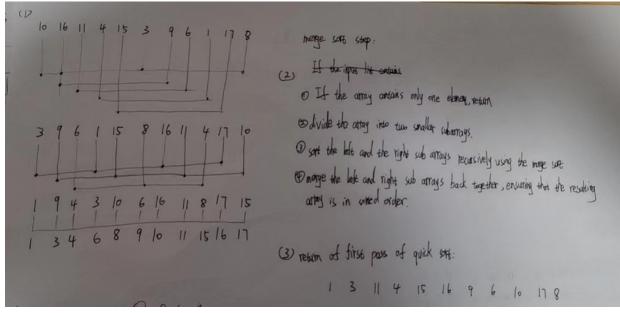
OH(21)=63%| |=8, not empty, can't be placed.

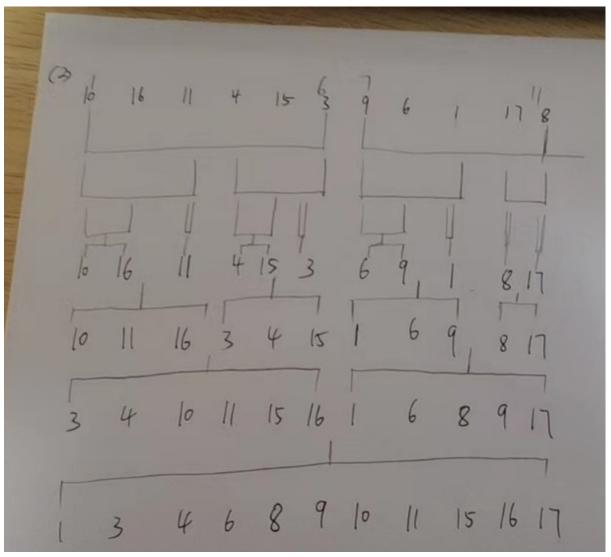
H(24)=(12+1)%| |=9 hash [9] is empty, can be placed.

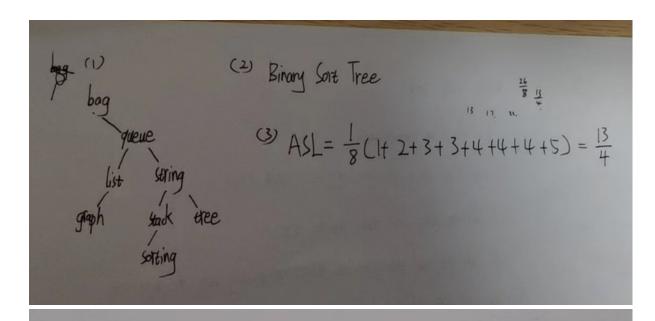
OH(4)=12%| |=1, hash [1] is empty, can be placed.

OH(4)=12%| |=1, hash [1] is empty, can be placed.

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0	1	2	3	4	5	6	7	8		10
	4		12	49	38	13	24	32	21	
ASL _{suc} = $\frac{1}{8}$ (1+1+1+2+2+2+1+1) = $\frac{11}{8}$										
ASLUNGUEL = 1/8 (1+2+1+8+7+6+5										
+4+3+2+1) = 5 40 = 5										
$ASL_{succ} = \frac{11}{8}$ $ASL_{unsucc} = \frac{40}{8} = 5$										







: the preorder traversal of a binary tree is ABCDE : the postorder traversal of a binary tree is CBEDA

A so the inorder is

B D (BADE)

