

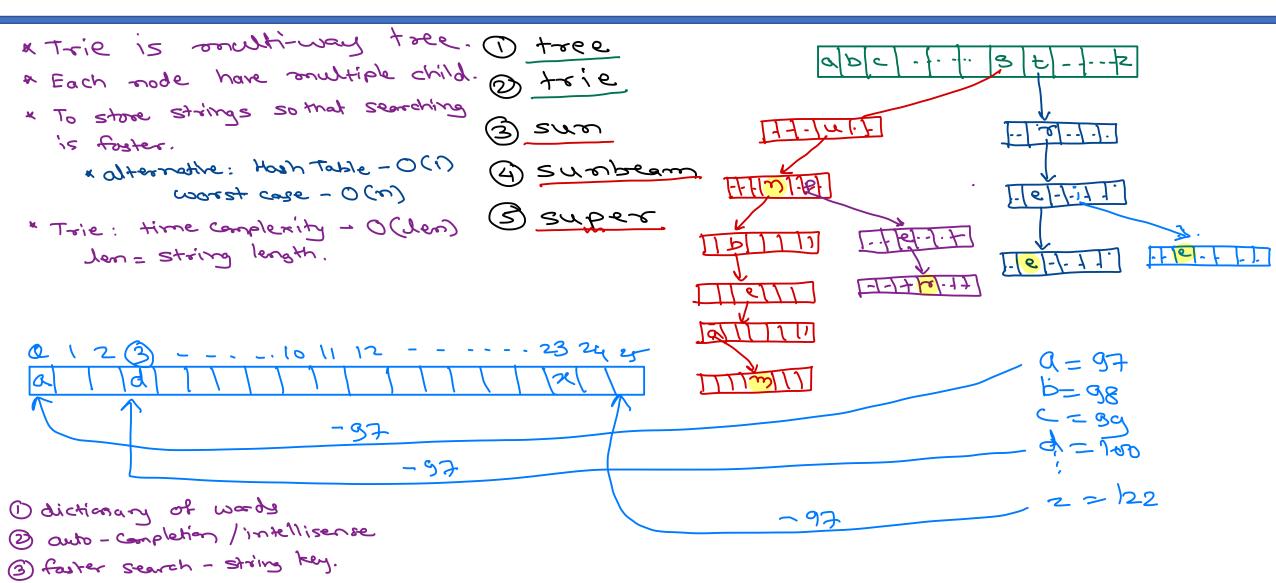
Data Structure & Algorithms

Sunbeam Infotech

Nilesh Ghule

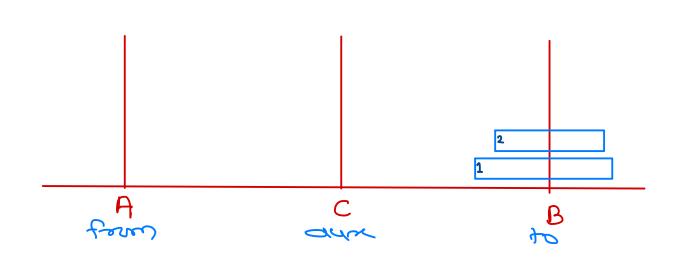


Trie





Tower of Hanoi



- (1) transfer all disks from A to B.
- Ø you can use aux rod €.
- 3) can transfer only one distat a time.
- any smaller disk can be kept on larger disk.

ours of dists = 1

oum of disks = 2

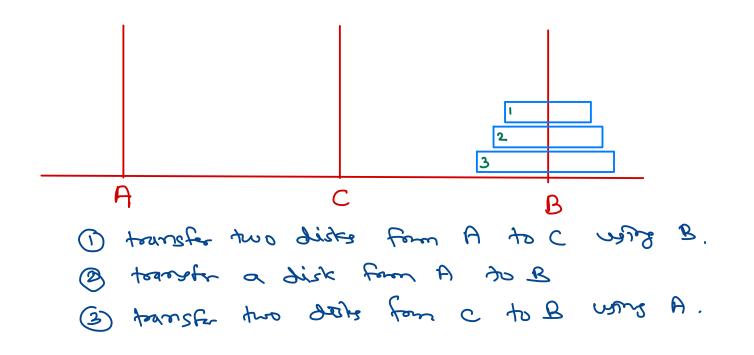
 \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc

2 1 A -> B

3 2 C > B

form > to

Tower of Hanoi



wid toh (d, £, t, a) {

wid toh (d, £, t, a) {

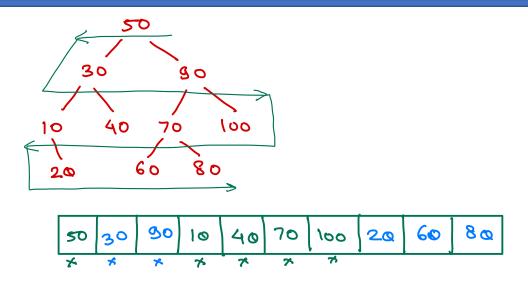
prints remove > a £ to t

prints remove > a £ to t

toh (d-1, a, t, £);



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Thank you!

Nilesh Ghule <nilesh@sunbeaminfo.com>

