

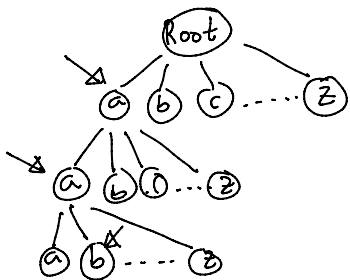
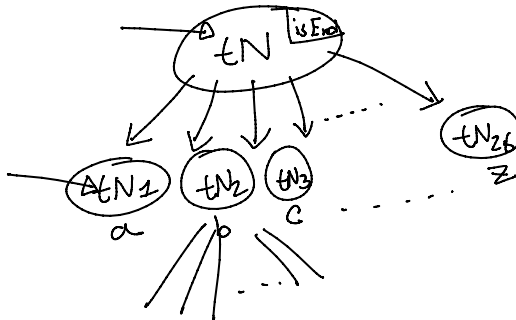
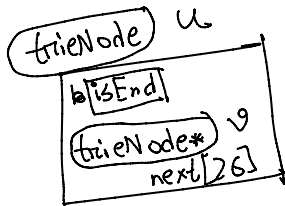
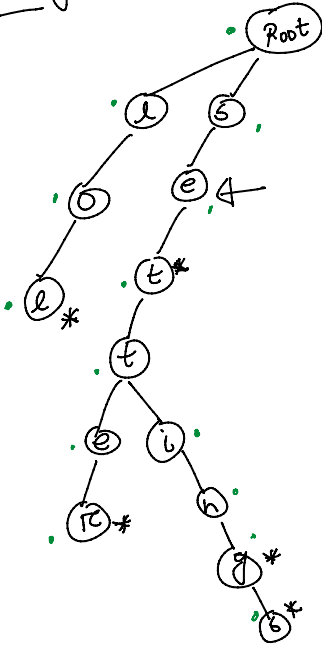
Hashing → 2

Graph Theory (BCD) (SCC) → 2

Math → 4
DP → 2

Randomized Algos → 1

$$\begin{array}{r} 21 \\ + \\ 11 \\ \hline 32 \end{array}$$



set
lol
setler

h[s] → set, setler
h[se] → set, setler
h[l] → lol
h[lo] → lol
h[set] → setler

Build Trie: $O(\sum c)$, where, $\sum c = 2.5 \times 2 \times 10^5 = 5 \times 10^5$

set
setler
setting
settings

lol
set
setler
setting
settings

12