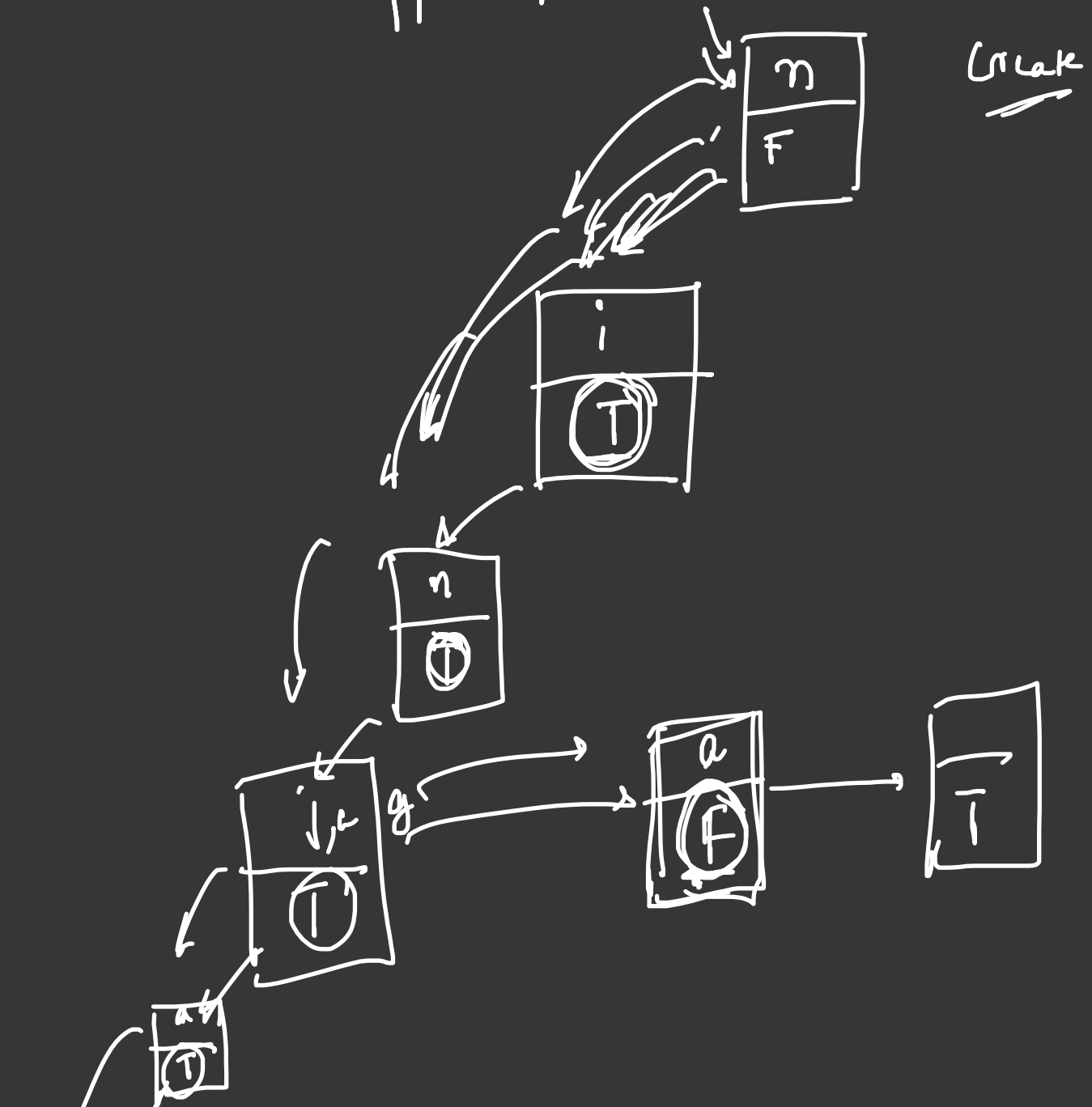
Complete String

<String>[ ] = { n , ni , nin , ninja , ninga }

Prefix

{ n, ni, nin, ninj, ninja, ninga }

cs: ninja



- We first insert all the word in trie
- Then we iterate over the trie and check if for the word is has the prefix or not -

if yes we find the longest string

if the string length is equal

we take lexographically greater

string