

Always try to use 2 pointers in strings.

String match algo:

Brute: $O(n.m)$

KMP: $O(n+m)$

Rabin Karp Worst $\rightarrow O(m*n)$, Average & Best $\rightarrow O(m+n)$

For code see gfg solution

For rabin karp see tech dose video. For KMP see chirag jain video.

```
s.append(to_string(curNode->val)+',');  
stringstream s(data);  
string str;  
getline(s, str, ','); //stores str from s till , is not reached;
```