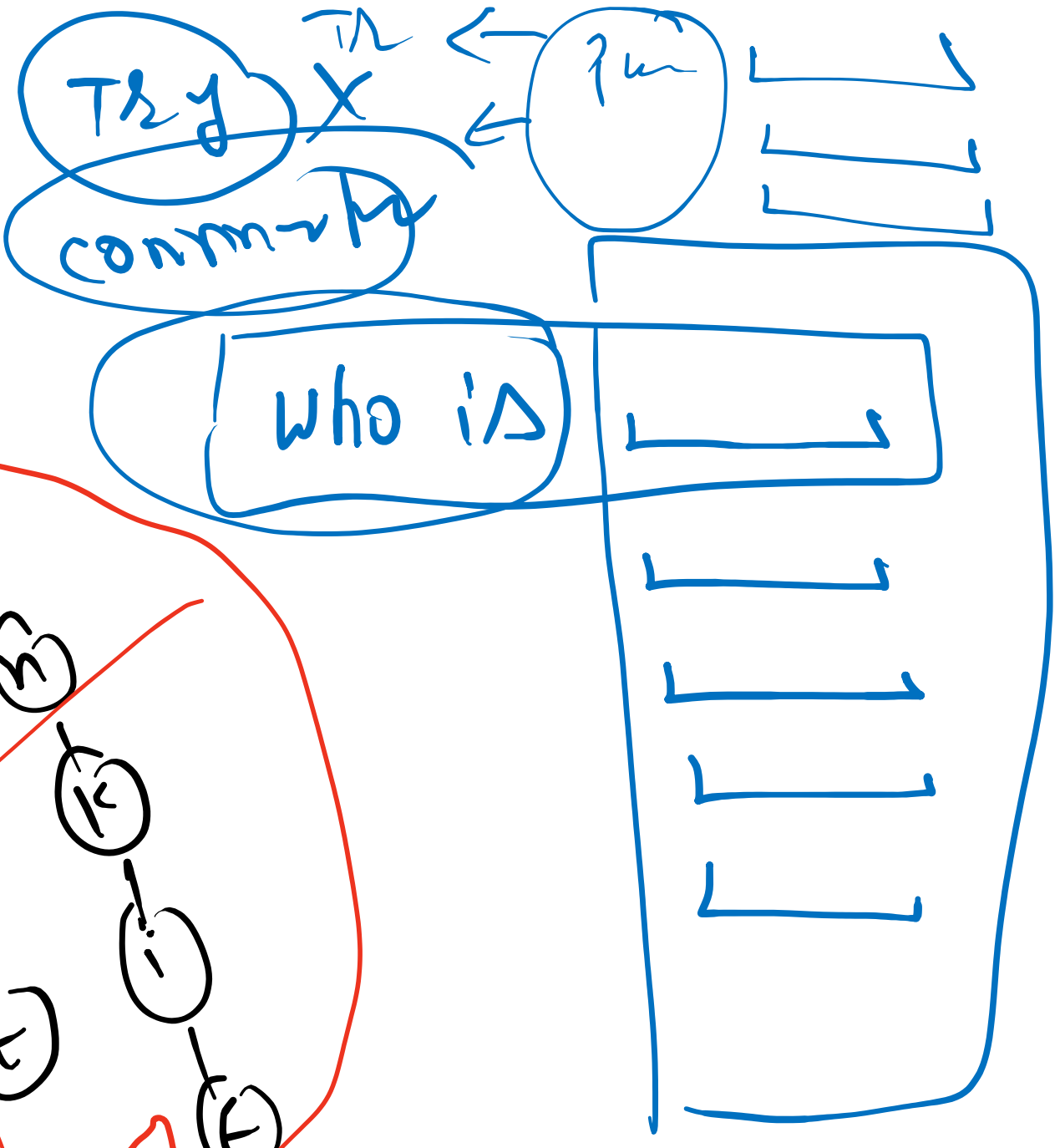
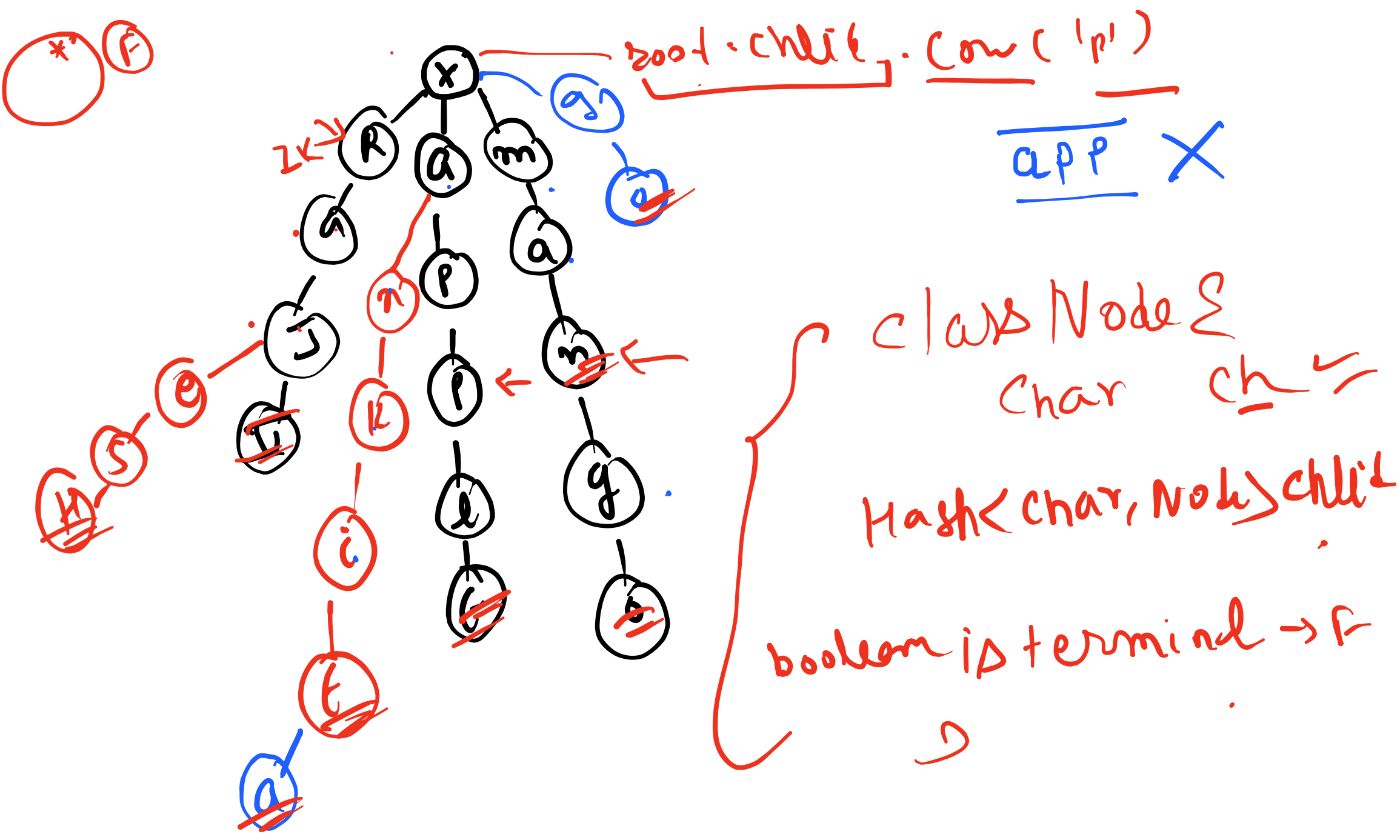
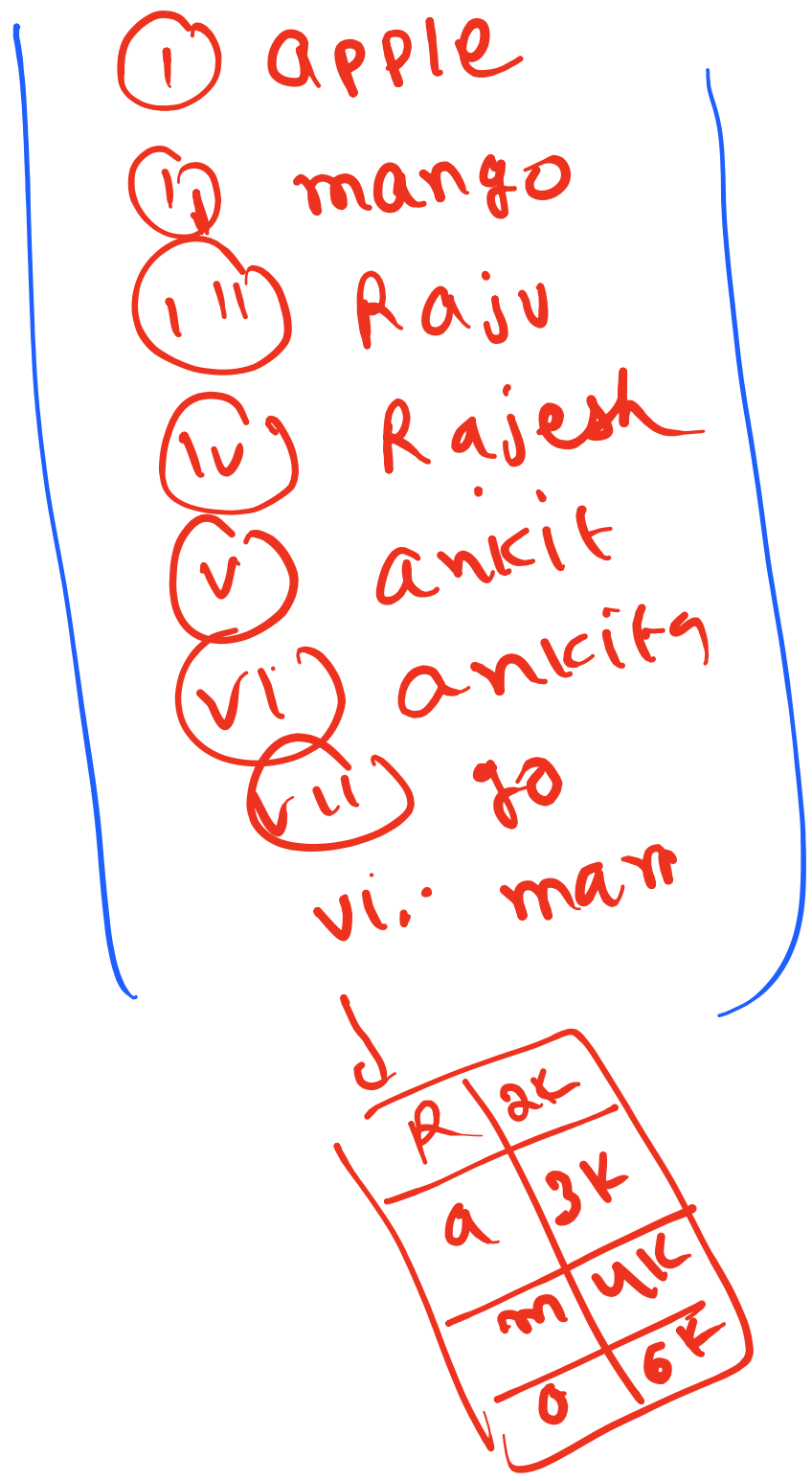


①

Tric
→ prefix tree

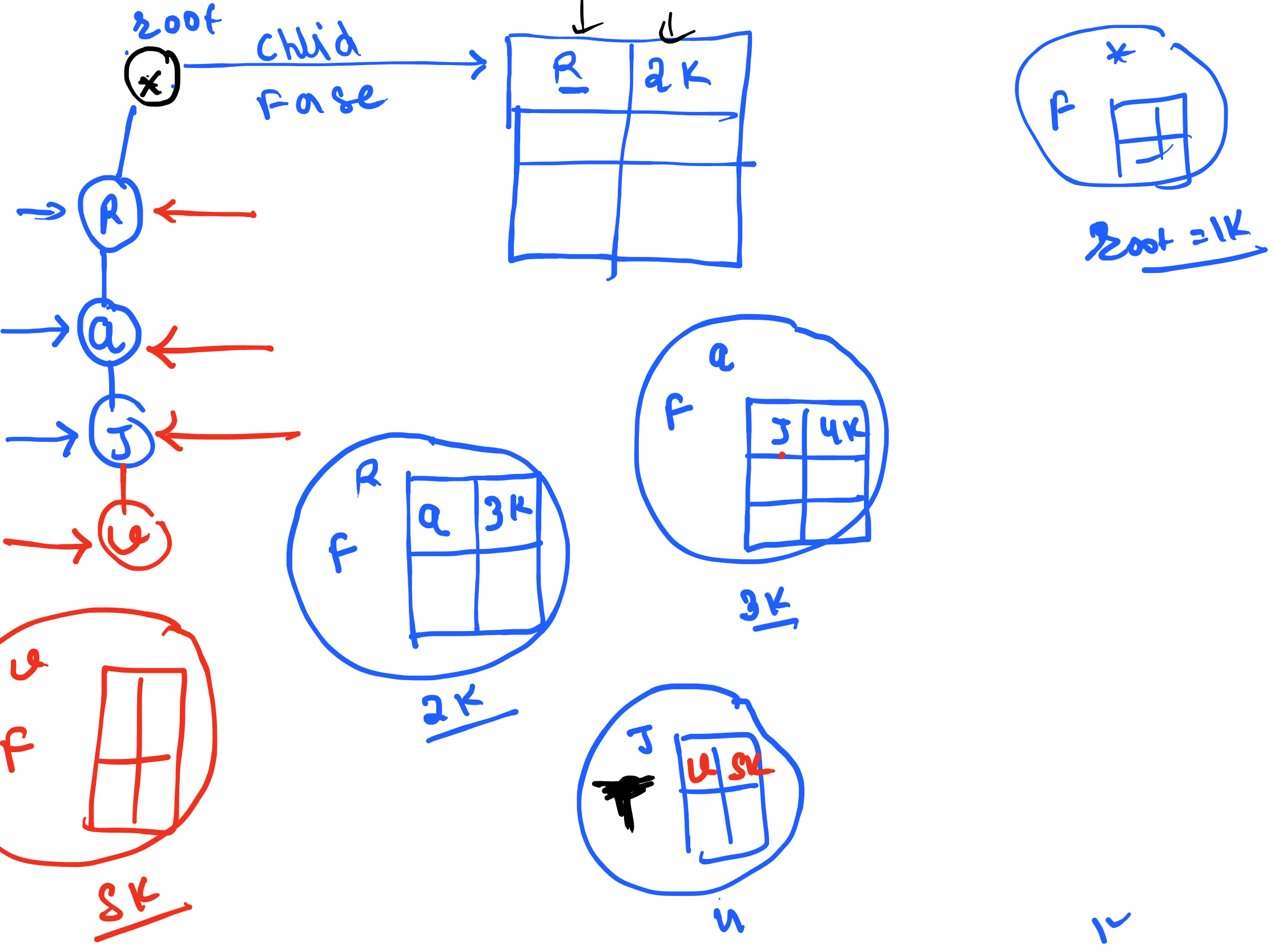


- ① apple
- ② mango
- ③ Raju
- ④ Rajesh
- ⑤ ankit
- ⑥ ankitg
- ⑦ go
- ⑧ vi. man



```
public void insert(String word) {  
    Node curr = root;  
    for (int i = 0; i < word.length(); i++) {  
        char ch = word.charAt(i);  
        if (curr.child.containsKey(ch)) {  
        } else {  
            Node nn = new Node(ch);  
            curr.child.put(ch, nn);  
            curr = nn;  
        }  
    }  
}
```

Raju



hac

