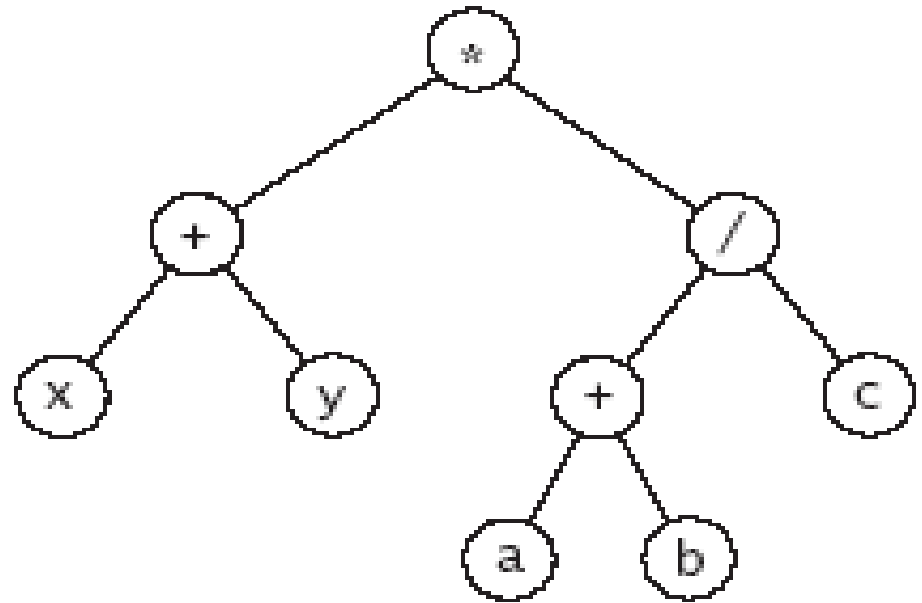


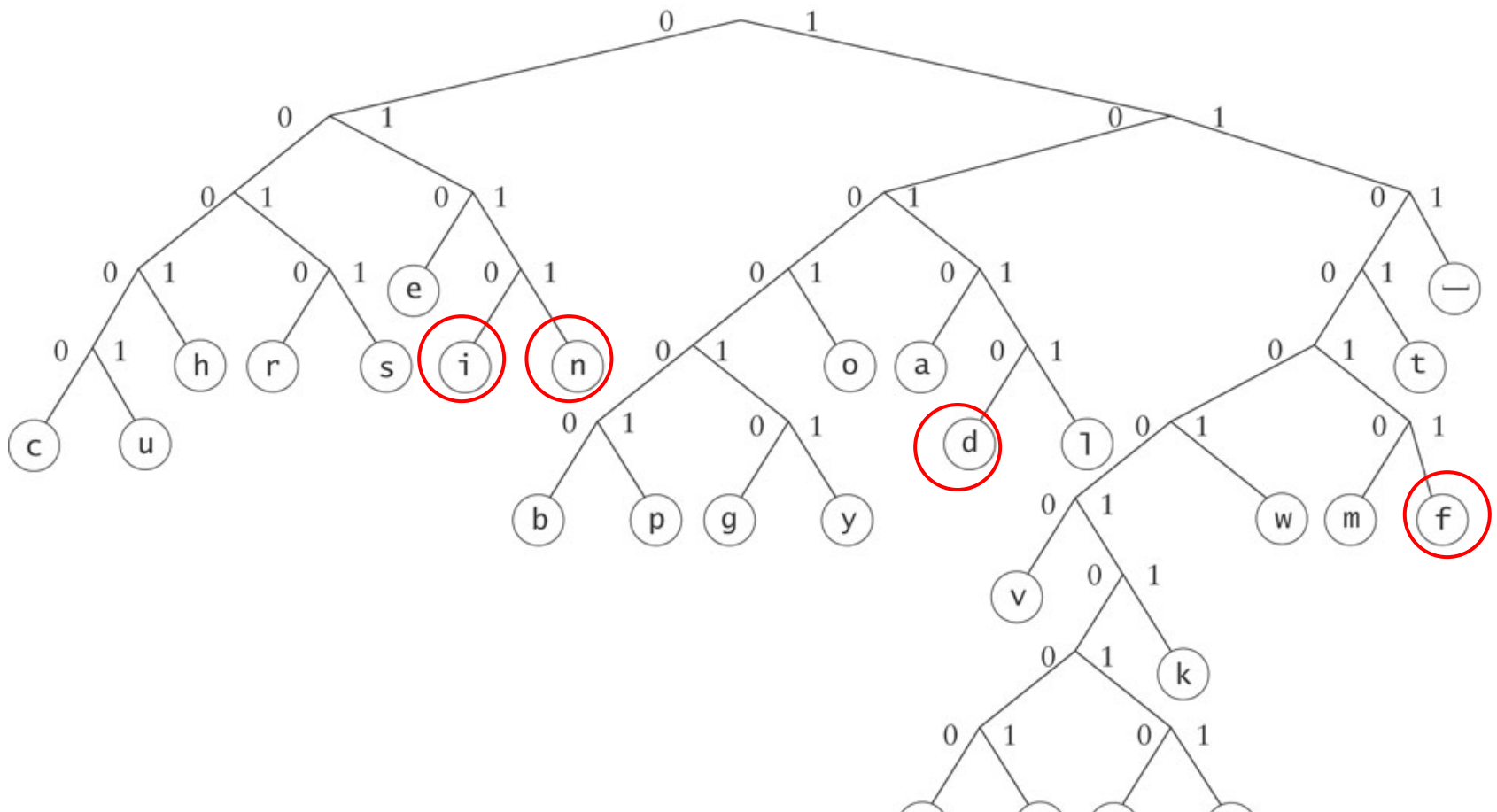
# Tree Term Exercise

- Height of this tree?
- Levels of all nodes?
- Root, Leaves?
- External/Internal nodes
- Parent/child
- Ancestor/descendant
- Sibling



# Huffman Tree Exercise

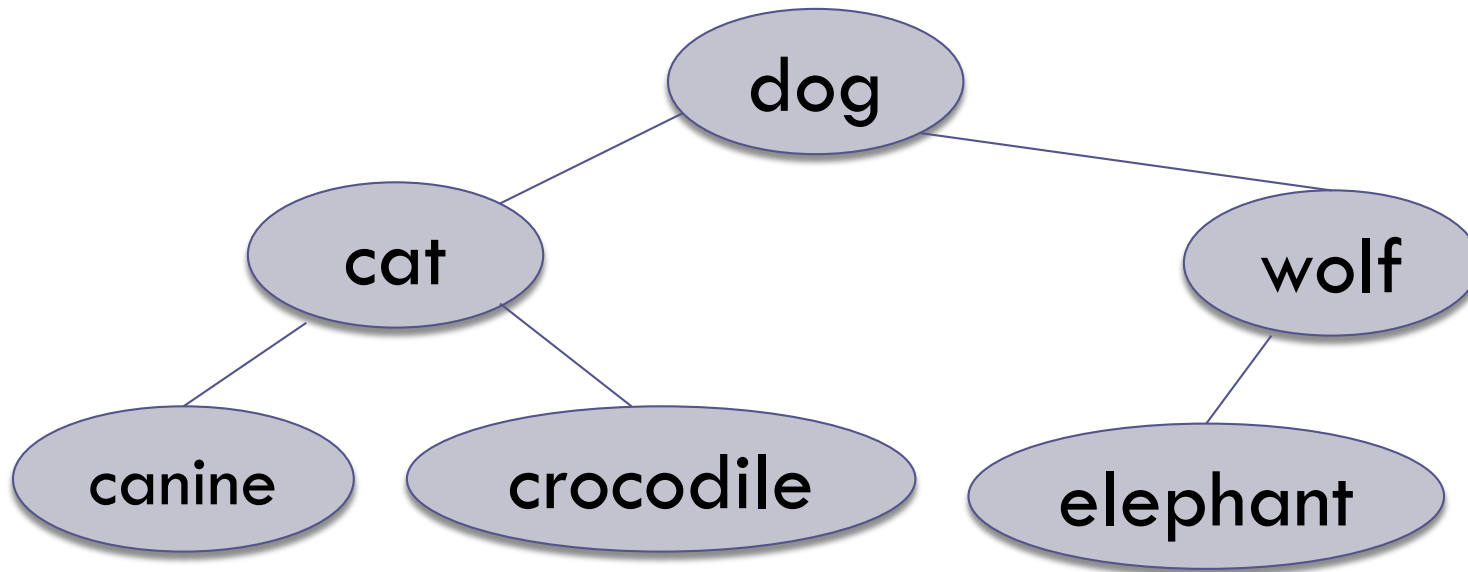
- ❑ Encode string “find”
- ❑ Decode bits - 00010100010



# Full/Complete/Perfect Binary Tree

## Exercises

- ☐ Full/Complete/Perfect ?
- ☐ Adding worm?
- ☐ Remove crocodile?



# Tree Traversal Exercises

- ☐ Preorder traversal sequence?
- ☐ Inorder traversal sequence?
- ☐ Postorder traversal sequence?

