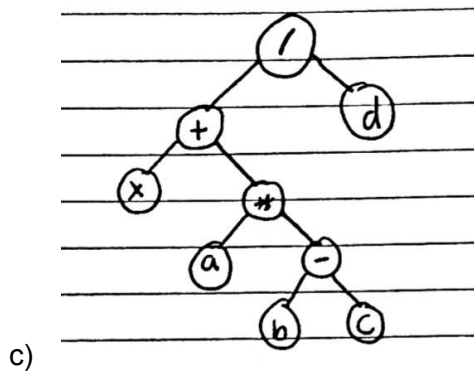
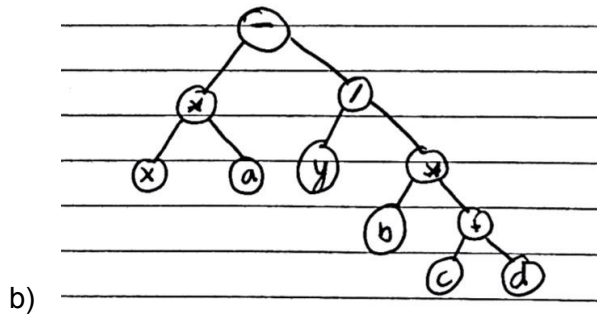
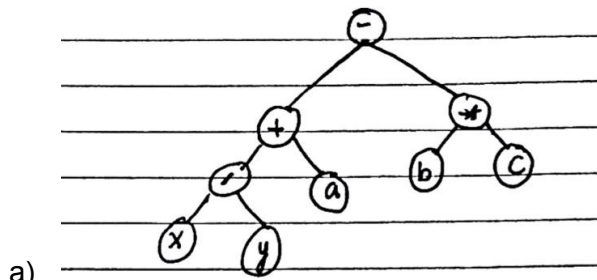


## Homework 6 Tree Problems

**Q1**



**Q2**

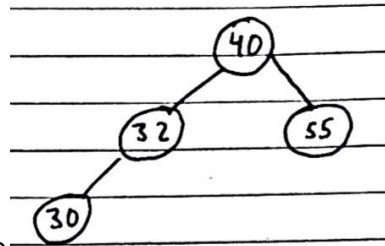
Binary String =

001100000011000110011100100100011111000000000111010011111100001101010000  
10100010

Decoded String = where\_is\_waldo

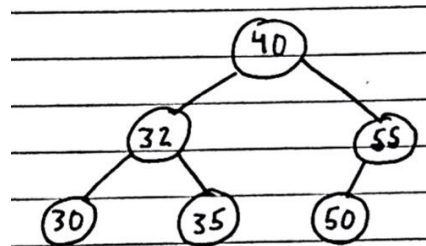
**Q3**

- a) Height = 2  
Not full  
Yes complete



Not a binary search tree

- b) Height = 2
- Not full
- Yes complete



Not a binary search tree

Q4

- a) Complete
- b) Full, complete
- c) Full
- d) Full

Q5

