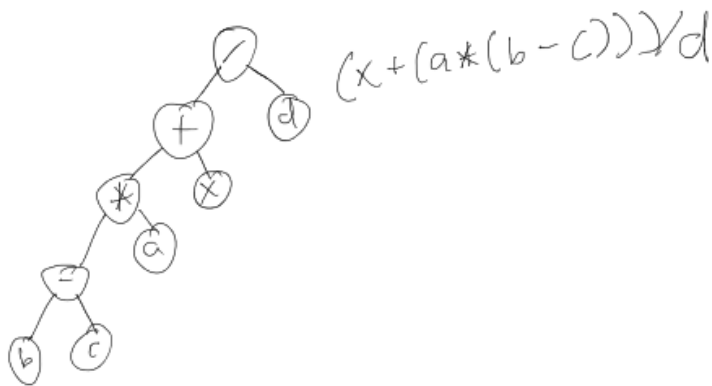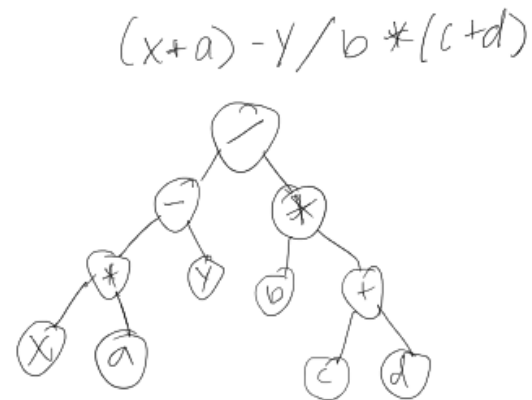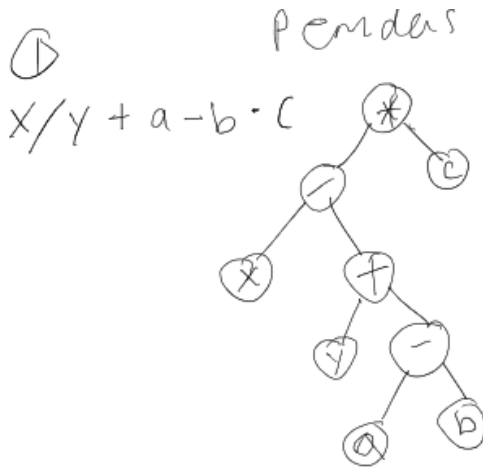Sophia Boss

7/29/2021

CS113 Homework 6 Recursion Trees

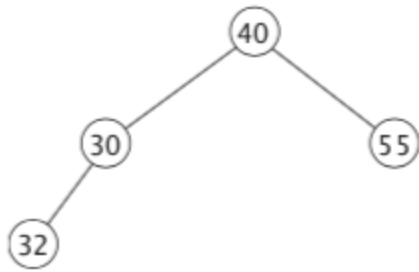

2a. scissors cuts paper:

0011 00000 0101 0011 0011 1001 11101 0011 111 00000 00001 1101 0011 111 100001 1010 100001 010 11101

2b. decode 110001 0001 010 0010 010 111 0110 0011 111 1100011 010 10111 10110 1001
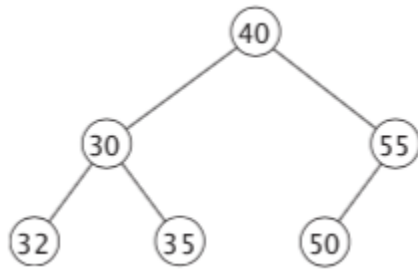
Where_in_feld

3a.

Height is 3

It is not full

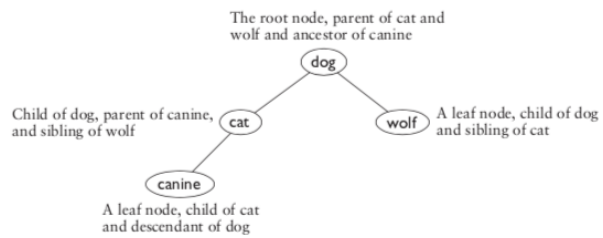It is complete

It is binary

3a.

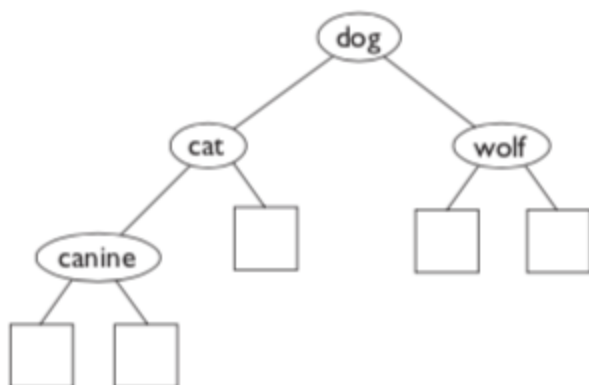Height is 3

It is not full

It is complete

It is binary

4a.

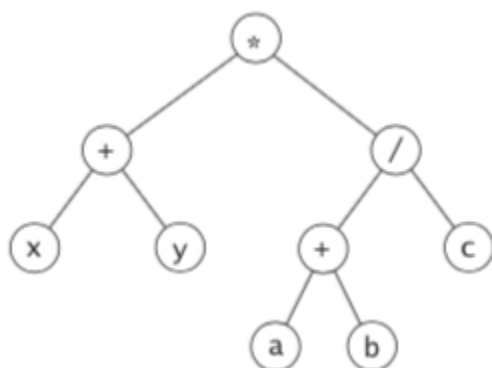Not full

Not perfect

Complete
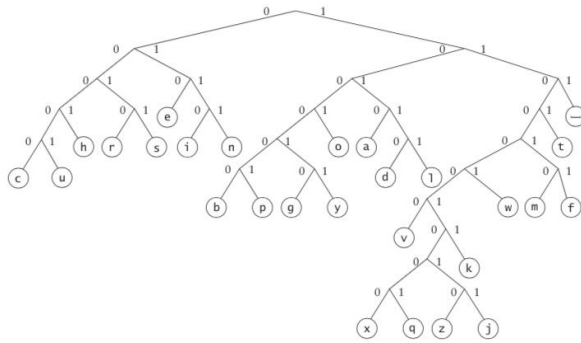

4b.

Full

Not perfect

Complete

4c.

Full

Not perfect

complete

4d.

Full

Not perfect

Not complete

5. Represent the general tree below as a binary tree