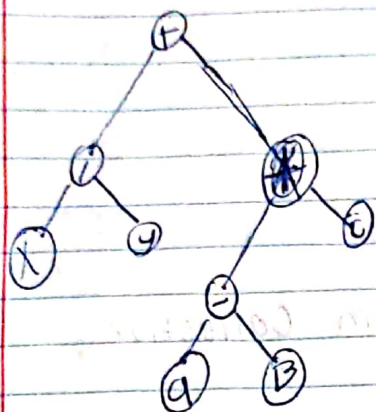
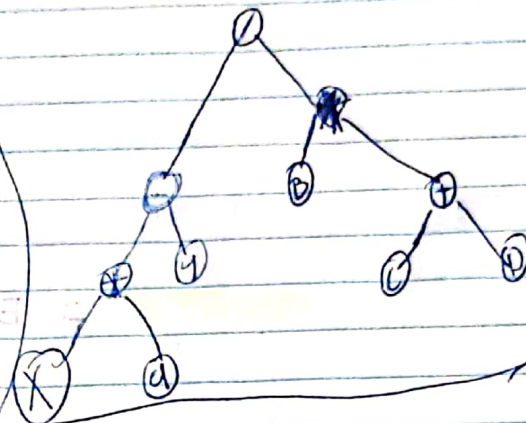


1)

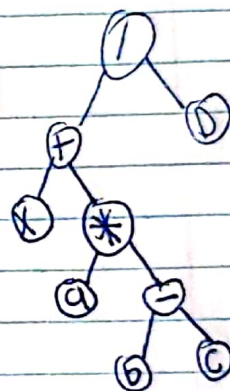
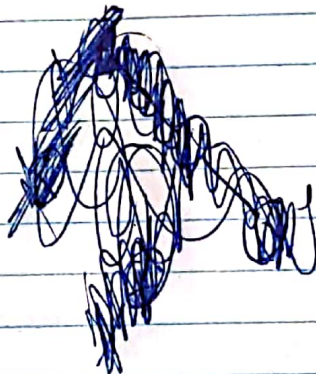
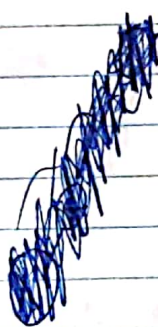
$$x/y + a - b * c$$



$$(x * a) - y / b * (c + d)$$



$$(x + (a * (b - c))) / d$$



2)

scissors cuts paper scissors

cuts

001 | 000000110001100110010010011 | 0000000001110100111

paper

1000010101000010100010

Decoder string = ~~where~~ where - is - waldo

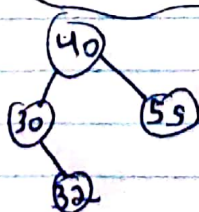
3)

A) height: 3

Not full

Not complete

Not binary search



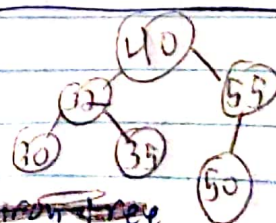
B) height: 3

Not full

it is complete

~~is a binary search tree~~

Not a binary search tree



4) A) Complete tree

B) Full and complete tree

C) Full tree

D) Full tree

5)

