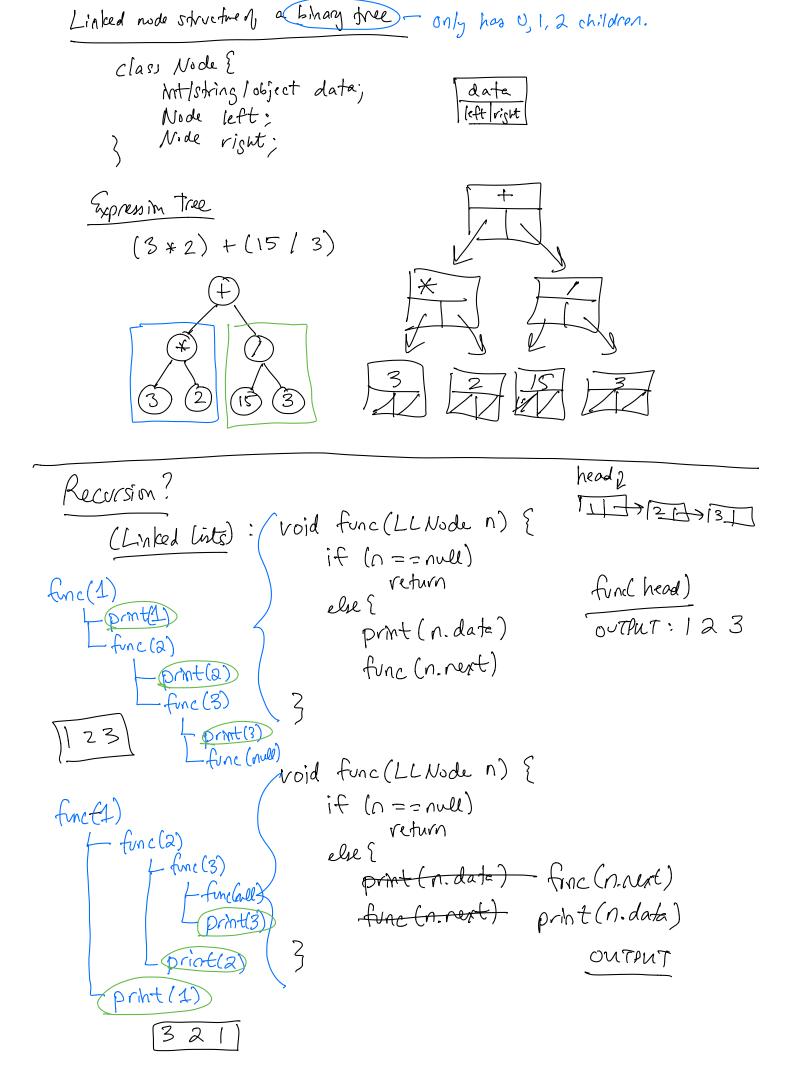
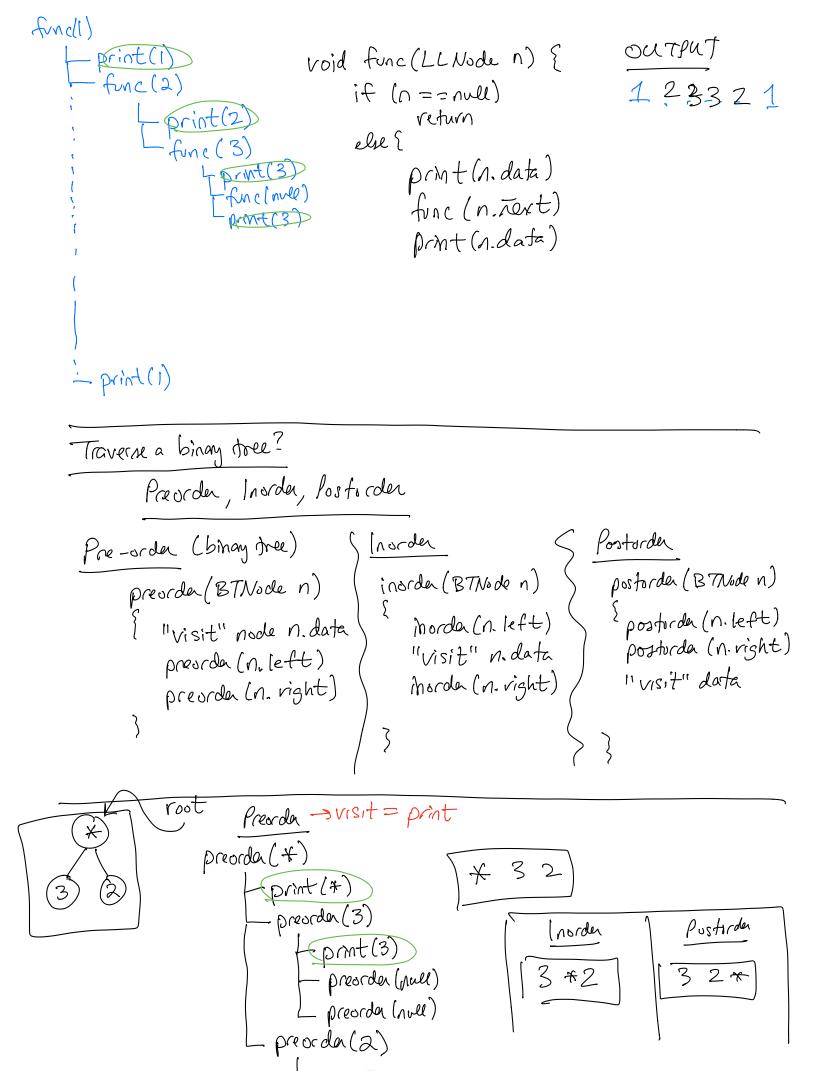
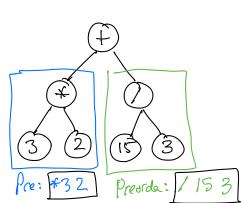
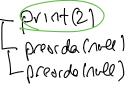
· Care about - the order of the cars on the train.
flow would I represent the order of the cars?
List < String? Tood cool nat gas
Array lit/LL [cool] rotgos)
" Suppose every fram has all of the same kind of cargo. " I sive each train a unique 3-digit 1D.
o 11 d wat to type ha frain (D & get back the type of cargo. Map - Key - train (D Cint) Value - String (type of cargo)
· Suppose I want to type in the cargo of get book the train ID. Map - Key - string (cargo) Value - train ID (int)
· What if there are multiple trains carrying the same cargo? Map - Key - String (cargo) Value - List < Integer > (multiple train IDs)
" (are about - order that the train, leave the station. List < Integer> Train (D) What if we need to loop track of [times] Man: (Con to too 1) 1/1 1 - The
Map: Key-Time, Value-Train 11)

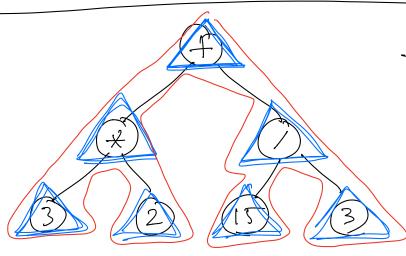
Ø











Follow the red line

- · Previden: Visit stre mode When you pass the left side of Δ
- · Inurder: Visit whon you for the bottom
 - · Pusturder visit when
 you pass the right
 side of A

Preorder: + * 3 2 / 15 3

Inorda: 3 * 2 + 15 / 3

Pustorda: 32 × 15 3/+