1) Time Complexity of Code Inspect. 3 - Explin - TC.

2) Recurrence Celebrar Substitution Free Mercer 7hm.

3) Sorting - > nlogn -> Muye - Theory, TC, SC,

Quich - Example, Algorithm/Remotes
hup

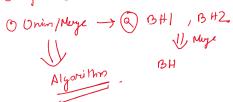
linen sorting - Shell, Radix, Court, Bucket.
Quadratic n2 - Imertion.

(4) B- Trees - Theory, Properties (Order, Max no- of child Max Luys
min-no- of child min-no- of luys

Deletion (H/W).

Invertion Algorithm =

(5) Binomial hup → @ Def n, Condition.



Reversion of pivot ell = first ell of very linder of very index of very leaves of a pivot = first ell of very leaves, Relation pivot = first ell of very sorted very leaves, Relation pivot = first ell of very leaves leaves, Relation pivot = first ell of very leaves leav

WirtTC- T(n)= T(n-1)+n =0(n2)

To compands in better sorting algos.

- Muyel Quich Sol

New Section 1