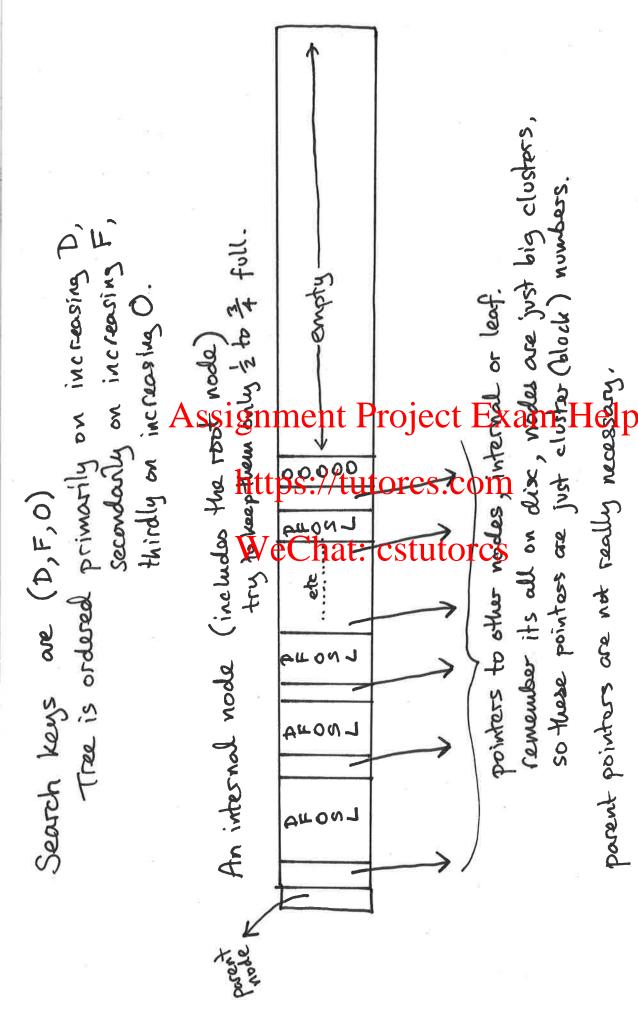
D= directory number of unique id for dir this file is in, Search Keys (only D,F,O have to be used everywhere) Nodes of a BTree each cover many consecutive blocks F = file number - wight id for thuis file Files contents are only stored in leaf nodes ument size ment of the file of the file of the standard of the standard of the file of the ReiserFS

with the next file remaining 4,200 tytes (0=23,100) share the next node next 10,000 bytes (0=3,00) FIR the next woold next 10,000 bytes (0=1500) FII the next woold Many small fles strate of single leaf node.
Big fles are fragmented gand spread over many nodes. e.g. if node can contain is to \$10,000 bytes of file content and we have a 27,300 byte file Maybe first 3,100 bytes fit at the end of one node



fragments of the same the thost are in the same node are always messed into a single fragment. ABC & D de fragients int different files, and these pointers are just fositions within this node try to keep thein only 2 to 3 full -empty -Prov7 A leaf node

All leaf nodes curtometrically have the same depth in the tree. Think of the 2-3-tree operations, this is just an extension.

B&C are entire files