3) The ter difference between mortin height &

height

node

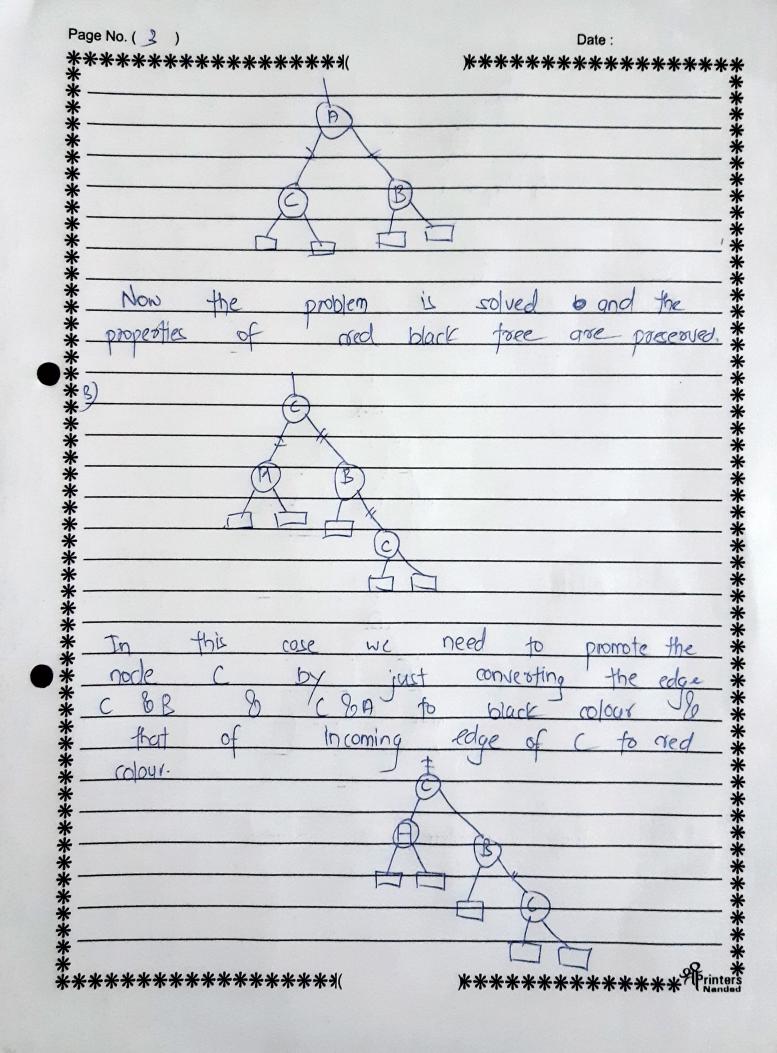
black

·****************

as

cons

a) there cannot be 2 consecutive red nodes. While Inserting a new node the edge to the new node should be ned colour. Some cases which may arose when inserting a node are Parent node has black incoming There is no Issues in this case 2) Parent prode has red incoming edge In this case I we need to single left notate the node A



Now in this Double sotation. b case we need to rotation

Now the problem is solved.

0(1) -lake
-lake
•