

















for every node, left child should be < key value & right child (80st)

8hould be > Rost value. Every node in R-B true is wither red (or Back. Root node is always black. Leaf no des are always black.

Plany no de is red, toth of its

Children neust be black. for each node, every path I Jeven node to leaf contains I same no. of black nodes. Call path from node tolgat hae samt black height). in all more than the form of

Black breight of node: - It is the no of black nodes including leaf nodes

the both x to leaf but not

Counting x.

The hight should be same for all paths from x to

Black height of thee; - Black hight of out Use -B tree D GPU scheduling (faire)