LLPBS



Insertion (UPB) Insertion always adds a node with a red link to the bottom of the tree. DAdd into tree as a leaf node (same procedure as BST) w/ red link ⁽²⁾. If there is a right leaning child with red link, we have left leaning violation. - Rotate left parent node of dilla (stateLeft (3) (4)



"If there are two consecutive red links of a hode x, there is an incorrect 4-node violation - rotate right parent node of x



· IF there are nodes with two red-linked children, there is a <u>4-nude violation</u>. - Color flip all links of the parent of the two red-linked children

