Kagher metal 18M 18 CX075 Insertion & deletion of AVI Tree. Suserteon wode* sweet (wode * node , ent key) ef (node = = avax) seerus (new mode (Key)). (key < node -> key) no de > left = ensert (node > left, mey); else et (key? node > key) else Calculate belance factor bolonie > 1 22 Key (nodo) legt > Key) return right Rotate (node). balance (+ le key) vode > sight key) ig (balance) 22 key (node > ziget > key) 2 mode > degt = degt Rotate (node > legt) return right Rotate (node) ey (balance (-1 22 key (node > rights key) node) to sight = right Rotate (node + right) return leff rotate (node

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竹を見せるとかり mode * delete (mode * root , but keep) of (root = - rive) of (my & root + reey) 7005 - sext = deleve node (800 sleyt, wey) eere ej (key > root -> key)
root + right = delese 20de (root + right, Palance factor: ej (balance > 122 get gersalance (root-) legt) > = 9
return riget Rotage (root). of (balance > 1 ll get Balance (3000 7 legt)(9) root sept = legt Rodale (root segt). return, rigerthopale (root), (g) (De Capo) ig (balance (-1) 26 get Balance (3000) riget ej (balance - 1 le ger Balance (root » right) root + right = right Balance (noot + regut);

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