Incution Proof = = NOIL) vool = new Treemade (true); Soot > Key [0] = K Swort -> n = 1 elel of (200t -> n = = 3) Trunde 8 = new Tree note (false) s-child[o] = not S-splitchild (0, 2001) if s-keyfo]<k S-> clild (i] -> insert Motofull (K) rusot = 3 elee Root - insert Notfall (K)

classmate Deletion Fint Pd = findkey(x)

if (Pd < v 2k key [id] = - x) if Cleaf) remortrom led (id); clee Remove from Mon log (3d) else & (leof) Key not exict

flag = d==n? thue: faller

of Child [id] > n < 2 fill (id)

if (flag && id >n)

cheld [id-1] -> remove(K) dre cheld [id] -> Semere (K) Return;