```
d-3 Toll
                                                      Dhansial it
                                                       IBMI8CSO27
 Insortion
Void TwoThreeTree: insert (int K)
           if (xoot == NULL) &
                          root = new TwoThree Noche (True);
                          noot -> Kuys[0] = K;
                           Just -> n = 1;
          y
else f
                 16 ( noot->n == 2*t-1) 2
                      TwoThreeTree *newnode : newTwoThreeNode(falx);
                      newnode =>c[o] = 9100t',
                 numnoch-sphtchild (0, 2004),
                      int i =0 -
                     of (new mode => Kysto] < k)
                       newnode->C[i] -> insofton Full (b):
                      noot: new mole;
                          Soot -> invorthon Full(K);
Void Two Fhree Tree: 1 insort NonFullCircl K.) (
            int 1= N-1;
            while (i>=0 & Keys[i]>1()

Reys[i+1] = Keys[i];
```

```
Kuys[i+1]: K,
              n=n+1',
   Jelse e
            while (1>=0 82 Keys[1]>2)
             7 (CEi+1) ->n == 20-6-1)
            & Split Child (i+t, eCi+1);
                 if (Keys[iti]<K)
                CCI+I) -> insort Non Full (K);
3.
Delution
Void TavoThour Tree :: gramove (intk)
       ib (1800+) 9
           cout << "The tree Is empty \n",
            outon'
       noot - Allemove (K).
        16 (deat ->n==0), g
                TwoThour Toel - stone = Oroot.
                  if ( swot -s leaf )
                         goot = NOLL;
                  else sicol = rool > cto].
                   delete femp;
            seturn ; &
```