class Breenode int t, leaf; publication y allowan BTole node (int t, book leaf); void insert Nonfull (int k); void splitchild (Inti, BTreewody); void traverse(); BTree Node * search (Int K); priend class Broke (+27.0) 3 B & BULLY Broce Node + 8; public: BTree (int t) root : NULL; void traversel) 1880 = NK 2 2 2 2 1 1 3 1 3 1 if (root 12 NOLL) scor > traverse() void insent (int K);

```
BTree Node: : DTree Node (int to Book laaf)
    せこせり
    liaf = leaf 1 5
    reys = neve int [2 + + ];
    c = neve o Tree Node & 2 (2 *+3 ;
    N=0'S
       the state of the second second second second
void Bine Node: 1 traverse ()
             Charles Control
    it it is a second a galaxies
  for (i=0; ECN; i++)
    if ( leaf = = false)
         c[i] -> travuise();
         cout << " " << keys [i];
      (leaf = = false)
        ([i] > traverse();
BTreeNode * BTreeNode !: search (int x)
                       and the state of the state of
  while (icn '55 K) Keys[i])
         i++ ; { 3 3 3 4 4 = [ ]
   if (Keys[i]== K)
           outure n' seis;
  if Chaf = = tome) outurn NULL;
  outurn e [i] -> search (K);
```

```
BTolerade: insert (int K)
    · ( (1000 t)
                  Bt nee vode (t, toue);
      room -> Keys[0] = K;
     root -> n =1;
   else {
      ig (800t -> n = = 2 & 4 + -1)
         BTole Node * 52 new BTree Node
                               (+; false);
        S>c[o] 2 root;
        5 -> split child (o, root);
        int izo;
        i 6 (5 -> Key8[0] (K) itt;
        s ->c[i] -> insent Non Full (i);
        rootzs;
        scoot > insert Non Full (K);
```