## B-TREE

```
- : NOENES ENT
    (int K) 4030 Block: : SOUR BEON
    Ł
        (17001 == 4000) 80
     ş
        1004 = new Brose wode (t, toue);
         200 -> KeAS[0]=K?
          1200F -> U=1;
       Y
     osso
      ٤
          $ (2004-> U == 84F-1)
       f
          B Tree node *S = new BTree node (6, Salse);
              27000 = COJO ← &
              8 -> split child (0, 500 k);
               int 1=0;
              144 %
              5>C(i) > insert won full(19).
                  2000 p: 8;
          યુ
```

```
else
           2004 -> juseuf you tall (14)?
   દુ
દુ
(4 this such word true :: 960H998TB BEOV
  ક
       int i=n-1;
       if ( leaf == toll)
     ्
         WELL STAKE
         while ciz=0 4+ key8[i]>K]
         4
             Keys[i+i] = Keys[i];
          z
        Keysfi+1] = K;
          nontl;
      z
      9829
     }
         while (i>zo 44 keys (i)>K)
             1--3
         ると (C(1+1)→れ=,=も*t-1) 1911
        3
            splitchild (i+1, c(i+1));
              is ( keys[i+i] < k)
                 itti
```

IN MORELA HE KUSH

z

```
CCI+1] -> insext wonfull(x);
   દુ
દુ
Void BTOCCOVOR:: Split child (inti, BTOCCOVOR *Y)
  3
      B Topenode # 2 = new
      Brove NODE (4>6,4>1008);
         てかりをして-1;
       for (int 120; jet-1; j++)
          2-> keys[j] = y-> keys[i+t];
       if (y->leaf == folse)
         · 800 ( ont 120; 1<5; 1++)
            マンはリニタンにり+けず
        y->n=6-13
       80x(3nbj=njj>=1+1j--)
           c[i+1] = C[i];
           c[i+1]27
        800 ( int 1=n-1; 1>=1; 1-)
              Keys[j+1] = Keys Lili
              Keys[i] = 4-> Keys[t-1];
              かこれり
```