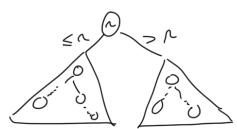
DST pas anunes ordenedan:



Penguina, inserçes e remoses, cano a a'nuone BST la leje belanceede, set 0 (log2N)

G pongul, quando vai pora a susanvone enguerda, pon exemplo, elimina me tade do espaso de pessions.

New todas an árrones sas BST.

A s'nvore BST apresentadas Mão fazem Salanceaments l' necessário fazen códiso Exemplos de énvoires BST Schauceaden:

- anvoien AVL

- 11 Red-Sleck - Kotlin/Jeve:

- Tree Set (set)

- Tree Map (mapa)

```
BST - inserças de jonue itenetiva
                                                                 2.
fun <E> insut I Tenative (noot: Node < E>?, 2:E,
                              ic cup: Companetor< E>): Node<E>
        1/ 200 t = NODE < E>(R)
          val newNode = Node<E>()
                                               main:
                                                 val ~= prode< Int> (10)
          new Node . i To W = 2
          if (noot = = mull)
                                                ... insert I Tenetive (n)
               return newwode
                                                            HEAP
                                               STACK
             previoun: MODECE>? = unll
                                              mach:- ~
         van current: Node<E>?= noot
                                              in sutsten clue
         while (current != mull) {
                                                :: noot
            val c=cmp.compare(e=
                                                    E current'
                        (moreat. item)
           previous = current
               current = current left
                                        & Dourreat !!
             current = current right
                                               a referencian o
                                          Wanker to
                         a mull
                                                 right = = mell)
     if ((mp. compane (e,
            previous-item) <0)
         previous. left = neuNodo
         previous-right = werevode
  return root
```