

[20, 30, 40, 35]

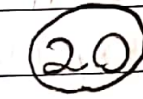
AVL arbol = new AVL

arbol.insertar(20)

Nodo raiz = 20

raiz.Fe.der = 0

Nodo raiz.Fe.izq = 0

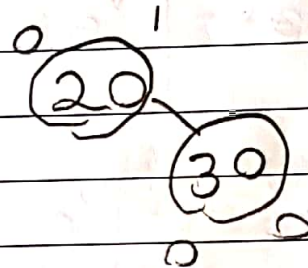


arbol.insertar(30)

Nodo raiz.der = 30

Nodo raiz.Fe.der = 1

" ".Fe.izq = 0



arbol.insertar(40)

~~raiz.Fe.der = 30~~

nodo(30).der = 40

~~raiz.Fe.der = 1~~

Fe.

nodo(raiz).Fe.der = 2

" ".Fe.izq = 0

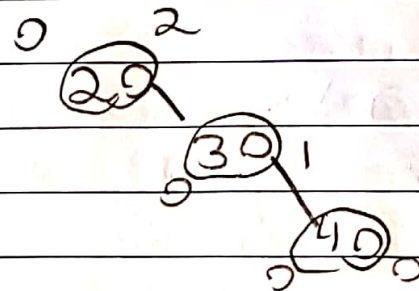
if (nodo.raiz.Fe.der &gt; nodo.raiz.Fe.izq)

rotacion derecha (arbol)

raiz = nodo(30)

~~hijo~~ raiz.der = 1

" ".izq = 1



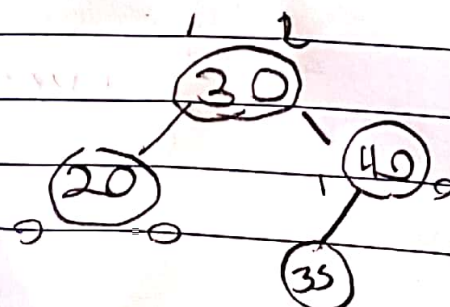
arbol.insertar(35)

Nodo(40).izq = 35

nodo(raiz).Fe.der = 2

" ".izq = 1

Nodo(40).izq = 1



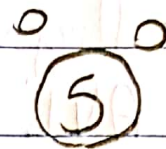
[5, 3, 8, 7]

arbol.insertar(5)

nodo.raiz = 5

raiz.izq = 0

raiz.der = 0

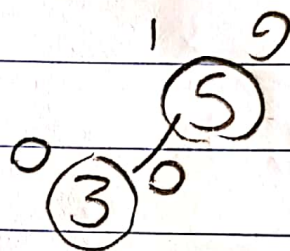


arbol.insertar(3)

nodo.raiz.izq = 3

raiz.der = 0

raiz.fe.izq = 1

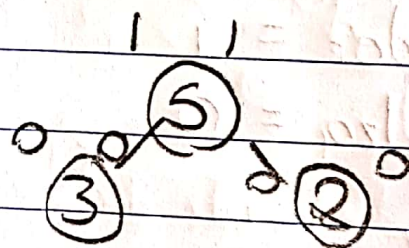


arbol.insertar(8)

nodo.raiz.der = 8

raiz.fe.izq = 1

raiz.fe.der = 1

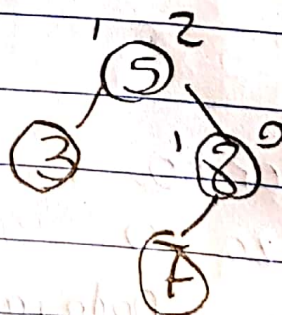


arbol.insertar(7)

nodo(8).izq = 7

nodo.raiz.fe.der = 2

nodo(8).fe.izq = 1





FECHA \_\_\_\_\_

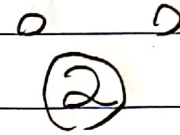
[2, 19, 1, 6]

Arbol.insertar(2)

nodo.raiz = 2

nodo.raiz.Fe.raiz = 0

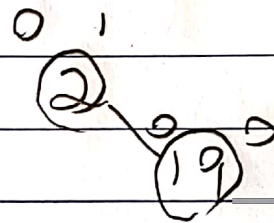
// // // der = 0



Arbol.insertar(19)

nodo.raiz.der = 19

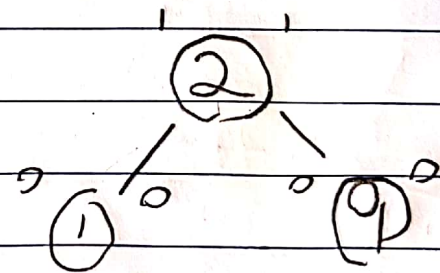
nodo.raiz.Fe.der = 1



Arbol.insertar(1)

nodo.raiz.izq = 1

// // Fe.izq = 1



Arbol.insertar(6)

nodo.19.izq = 6

nodo.raiz.Fe.der = 2

nodo.19.Fe.izq = 1

