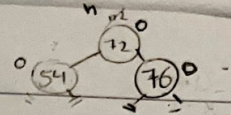
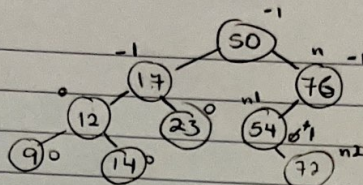


Insertar 72



IB(50, F, 72)

 $72 < 50$ X

Hh = F

NB/n1

IB(76, F, 72)

 $72 < 76$ ✓

Hh = F

IB(54, F, 72)

 $72 < 54$ X

Hh = F

IB(-11, F, 72)

Rn = null? ✓

Hh = T

gra = new NB(72)

swith(0) ⇒ 54 → FB = 1

swith(-1) ⇒ n1 = 54

54 → FB = -1 X

RDI(76, 54)

n1 → FB = 0

Hh ? X

NB n2

n → FB = 0

n2 = 72

n2 → FB = 0

n1 → n2 = -11

n = 72

n2 → der = 76

n1 → der = -11

n2 → izq = 54



Insertar 19

IB(50, F, 19)

NB n1

 $19 < 50 \checkmark$

Hh = F

IB¹²⁹(17, F, 19) $19 < 17 \times$

Hh = F

IB^{der}(23, F, 19) $19 < 23 \checkmark$

Hh = F

IB¹²⁹(-11, F, 19)Ra == null? \checkmark

ra = new NB(19)

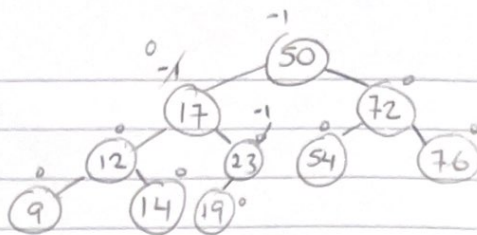
Hh = T

Hh? \checkmark switch(0) \Rightarrow 23 \rightarrow FB = T

Hh = T

Hh? \checkmark switch(-1) \Rightarrow 17 \rightarrow FB = 0

Hh = F

Hh? \times Hh? \times 

Insertar 67

IB (50, F, 67)

NB n 1

 $67 < 50 \times$ $H_h = F$ IB^{der} (72, F, 67) $67 < 72 \checkmark$ $H_h = F$ IB^{2da} (54, F, 67) $67 < 54 \times$ $H_h = F$ IB^{der} (-1, F, 67) $Ra == \text{null} ? \checkmark$ $ra = \text{new NB}(67)$ $H_h = T$ $\rightarrow \text{switch}(0) \Rightarrow 54 \rightarrow FB = 1$ $H_h = T$ $\rightarrow \text{switch}(0) \Rightarrow 72 \rightarrow FB = -1$ $H_h = T$ $\rightarrow \text{switch}(-1) \Rightarrow 50 \rightarrow FB = 0$ $H_h = F$ 