

```
2-
  CRAPA SINTLIAT }
          van head: Introde? L' leito poi l'
Countmetor()
          countemetor() { liead = mill }
                insut ( r: Int, index: Int) {
           fun
                   val newNode = Introde(v)
                   var prevNode: IntNode? = hull
                   var next Node: Introde? = mull
                   if ( index ==0) {
                        nextrode = hecd
                       her Node. vext = next No de
                       hecd = new Node
                        + + 10i2l
                        return
                   // index > 0
DESAPARELE
                   preunode = head // preunode inicial
                   while (i < ihdex-1)}
                          prevNode = prevNode. next
                   hext Node = prev Node. hext
                  prevvoderext = new Node
                   newNodo. vext = nextNode
                   ++ 113l
```

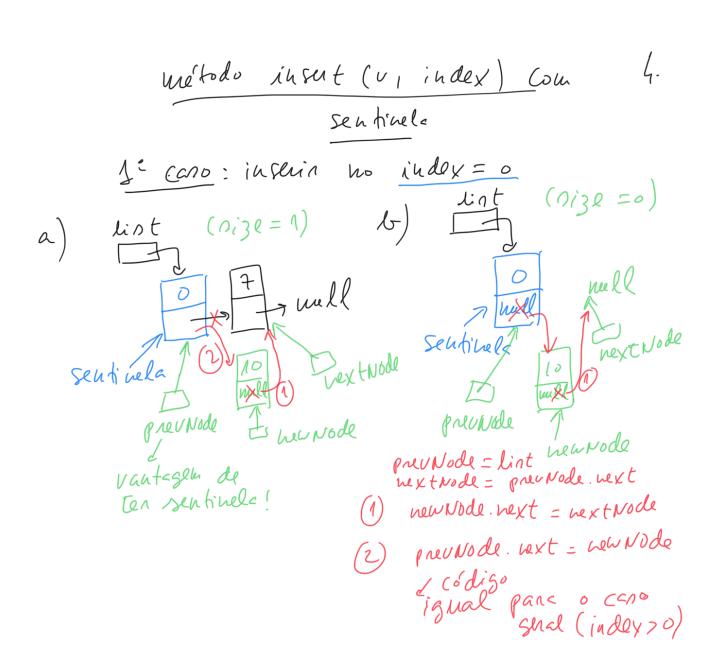
Com sentinela

lint po continueda

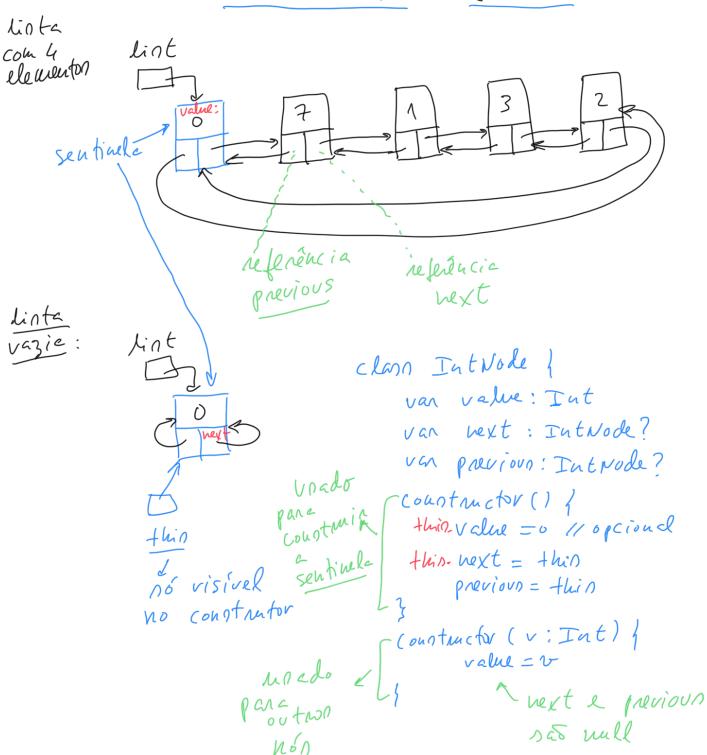
1=(ano) linte vezie (no (ou a seatinela)

2° cono) linta com n eleveration dadon útein ex: n=2

Lint



Liota duplemente ligada com sentinela e cincular



clan DLint {

6.

val lint: IntNode?

Countmator() {

Lint = IntNode() // Countroi;

no nentinela

Jun addFront(v: Int) {

T.B.C.) + addLast