Main:

val list = list of (0,3,0,4,0,3,5,4,5)

val unique list = unique (list)

for (elum in unique list)

printly (elem) & pode ser una lista,

annay, nauge

for (i in o until 10)

printly (i) // 0,1, --, 9 -> devido ao until

ranse

for (i in 0-10)

printly (i) // 0,1,--,10 -> inclusive

ranse

for (i in 10 down 10 o)

printly (i) // 10,9,--,0

```
unique ( lint: Lint < Int >): Lint < Int > { 2.
Lun
      11#1-Use auxiliary list for repeated
       van aux = empty Lint < Int > ()
       van i=0
while ( i < lint.size) {
             11 check if repeated (using anx lint)
             if (liot [i] ! in anx)
anx += lint[i]
                                   1/3/4/5
```

```
fuh unique (--) -- }
                                                           3.
               11#2 - Search in the same list
               van aux = empty Lint < Int > ()
               van i=0 ; van found = false
               while (i < lint. size)
                  11 Search repeated in the same list
                 11 from Seginning to the i-1
                 for ( ) in 0.1-1)
   down(00)
for (jin i-1
                                      999
                    i + (lint[i) == 030/4
lint[i]) {
1 1 i
for () in a outili)
                      sint [j]) {

found = tul

i-2 i-1
                      break - sai do ciclo corrente
              if ( ! found )
                   aux += lint[i]
                                       van j=0; van found=false
                                       while () <= i-1 &&
                                            ou j < i [found]
             refura aux
                                      4 it ( kint ci] == lint [])
                                         1 found = + mil
                                          Side // not
                                                     MCRAIGAG
```

