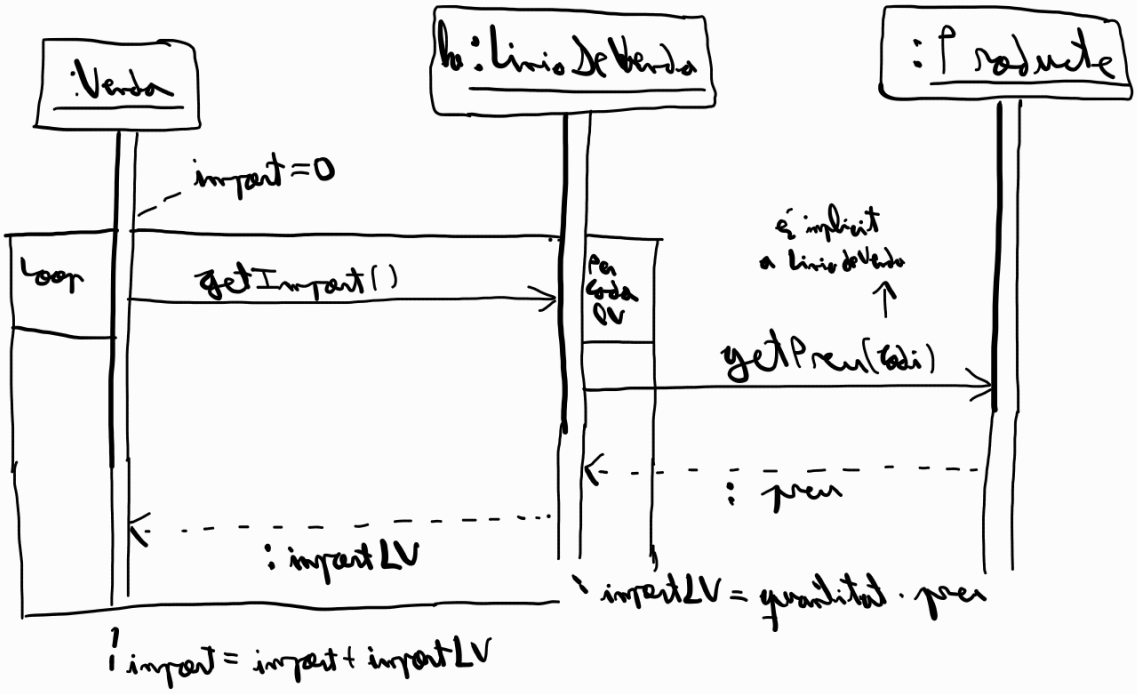
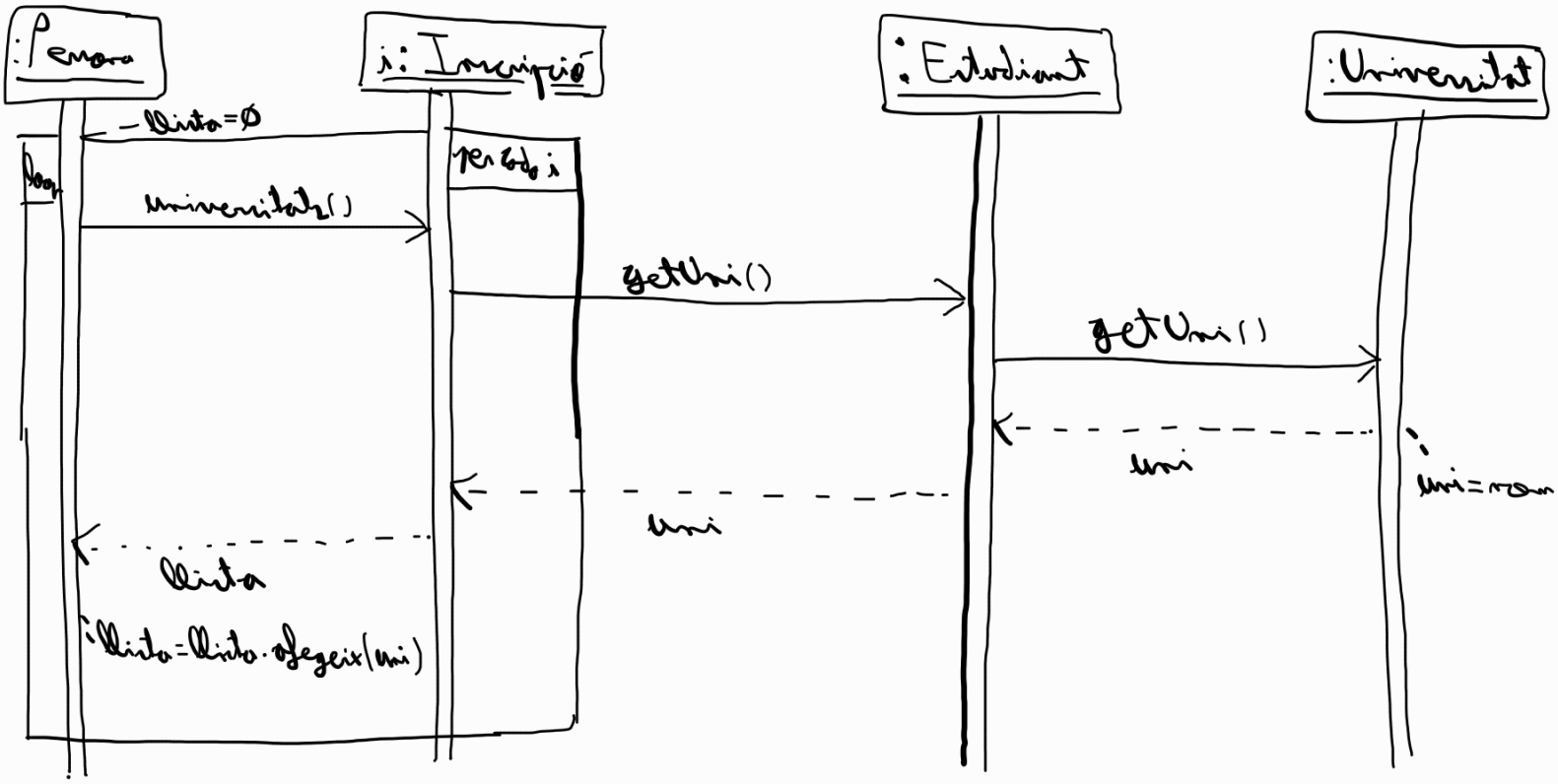
9è Problema IES

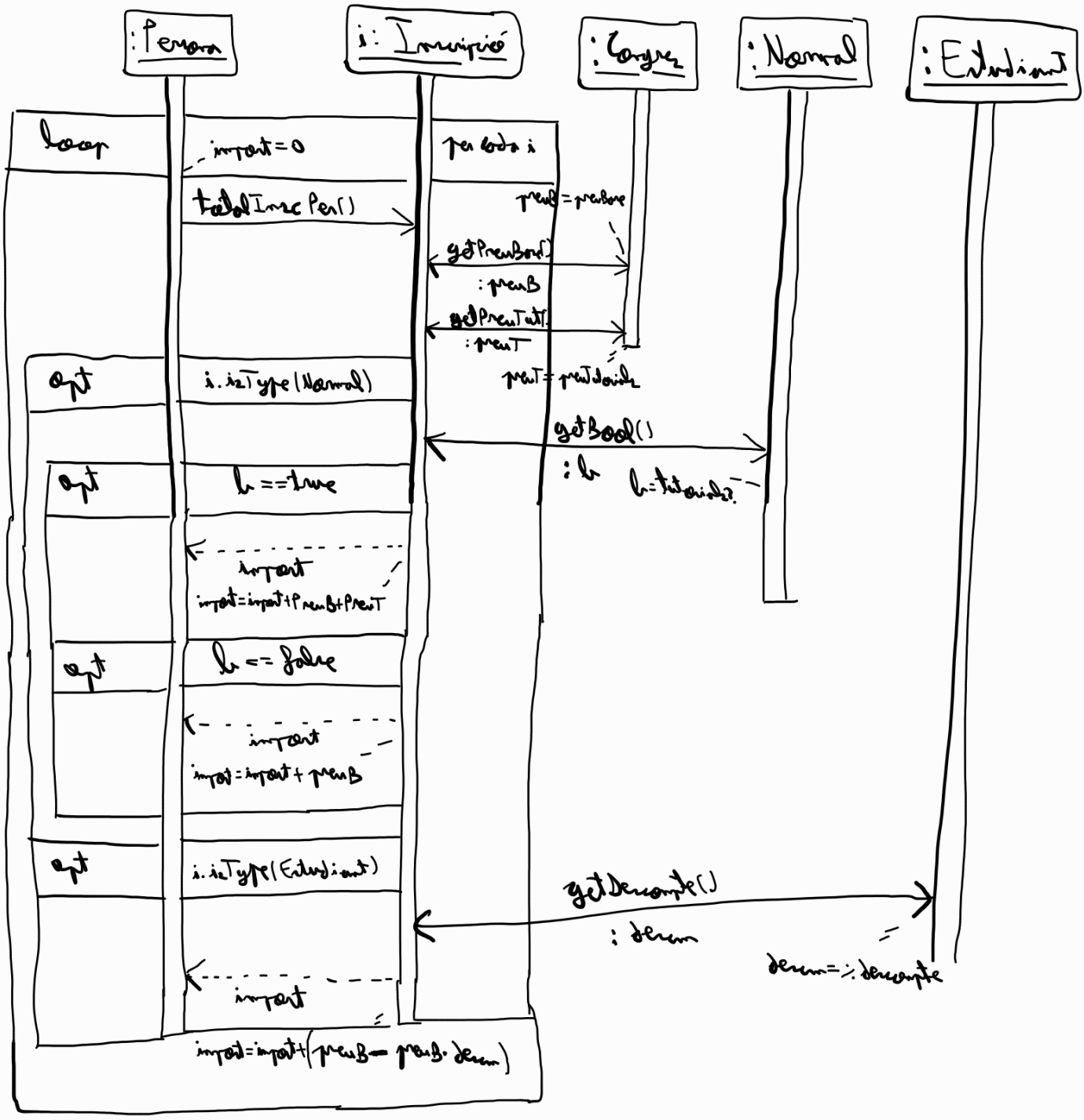
Exercici 1



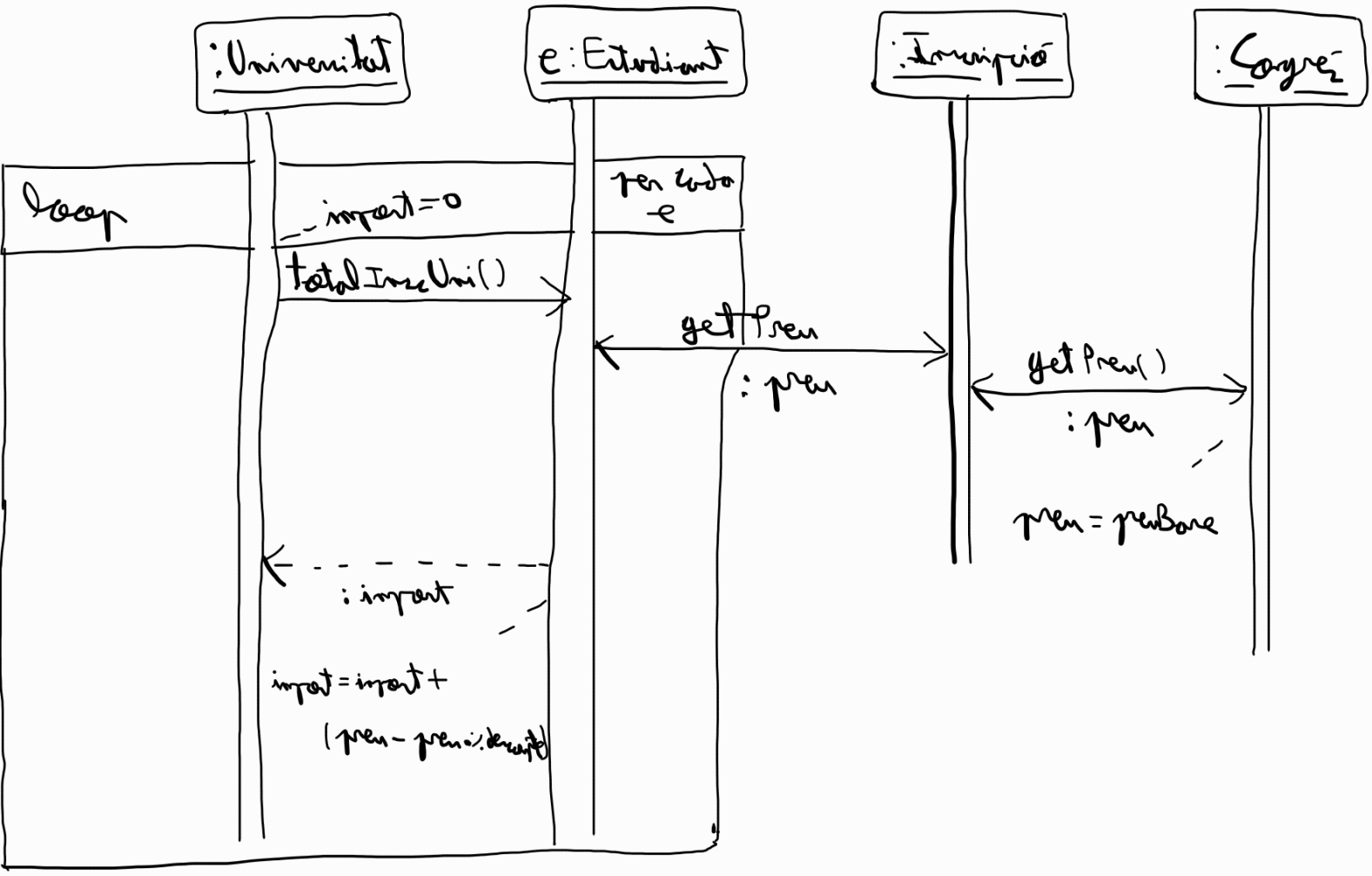
Exercici 2



Exercici 3

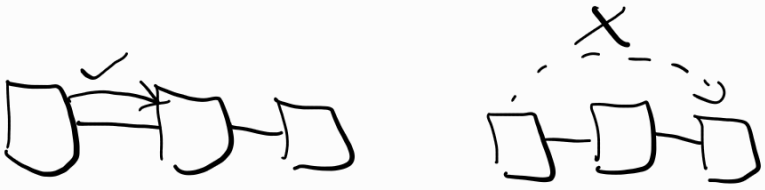

:Persona
i: Inscripció
:Congrés
:Normal
:Estudiant
loop
import=0
per cada i
totalIncPer()
preuB=preuBase
getPreuBase()
:preuB
getPreuTot()
:preuT
preuT=preuTotal
opt
i.isType(Normal)
getBool()
:b
b=tutoriada?
opt
b==true
import
import=import+PreuB+PreuT
opt
b==false
import
import=import+preuB
opt
i.isType(Estudiant)
getDescompte()
:descom
descom=i.descompte
import
import=import+(preuB-preuB·descom)

Exercici 4



Tips

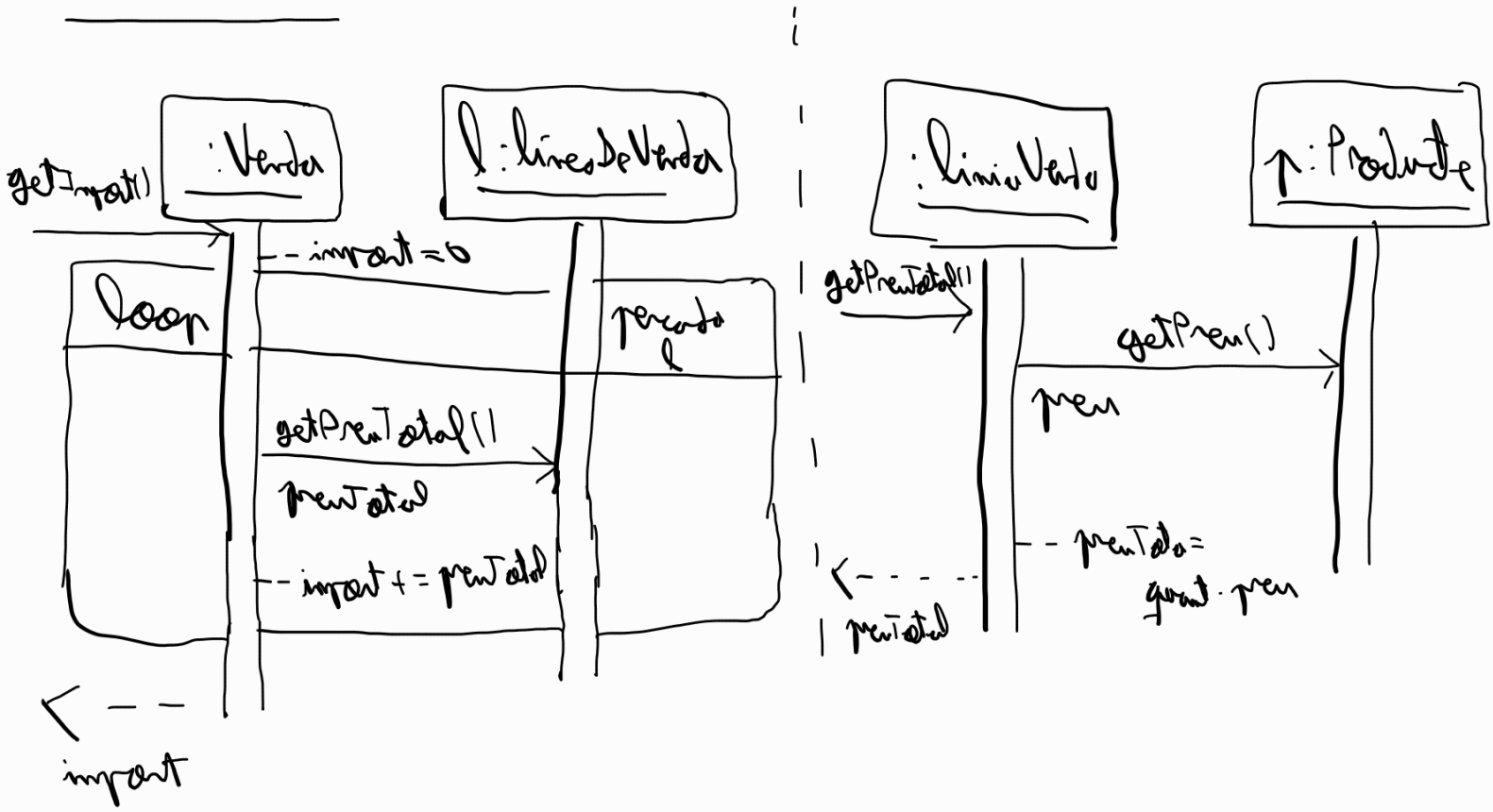
1- Fletxes entre veins (Demeter's law)



2- Open/Closed principle: Codi obert per extensió, però tancat per modificació

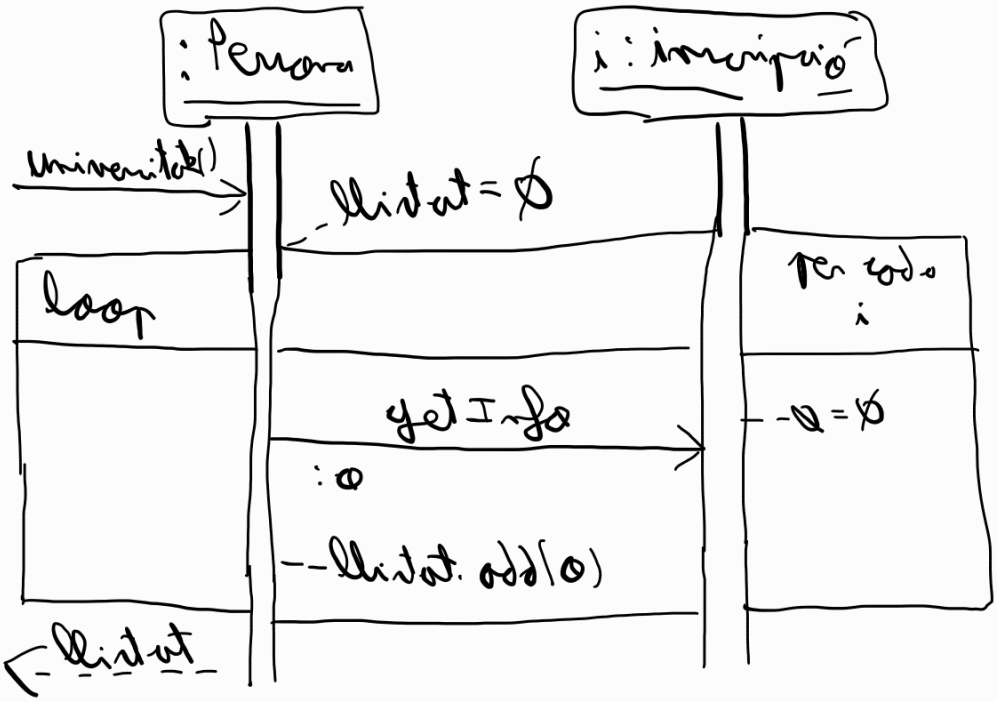
• Correcció

Exercici 1

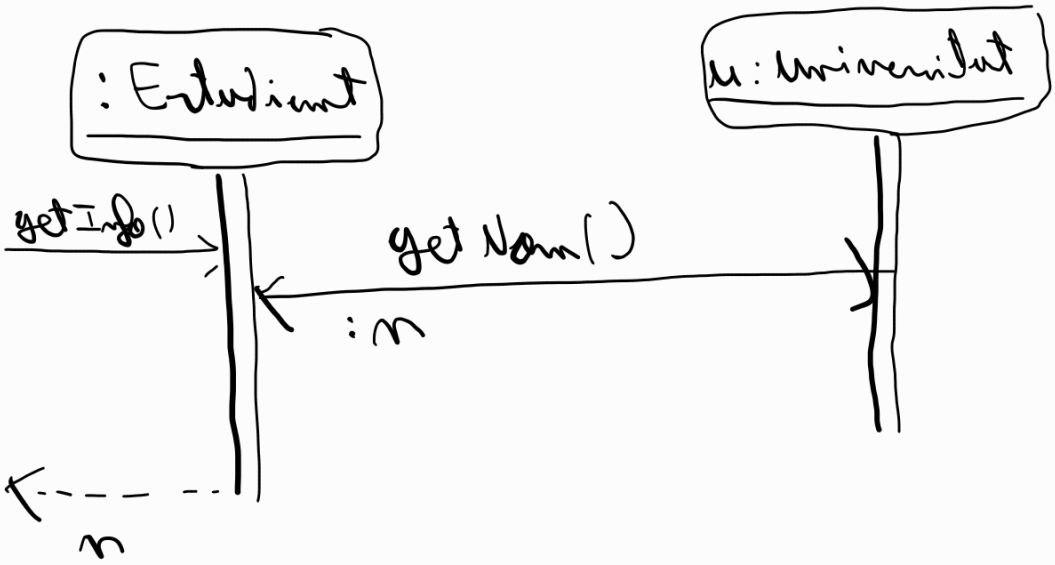


(primera millora, la resta si)

Exercici 2

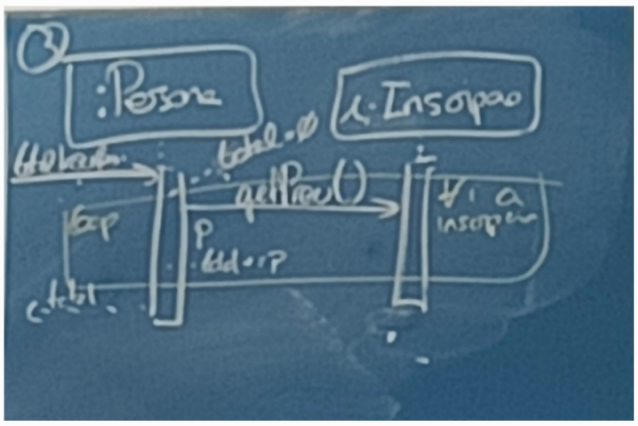


(Fem servir el Open/Closed principle!!! amb la a, la redefinim a evaluient)

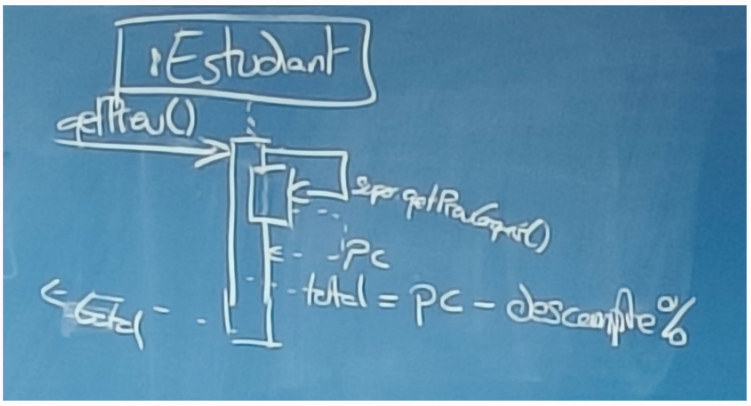


Exercici 3

1.



2.



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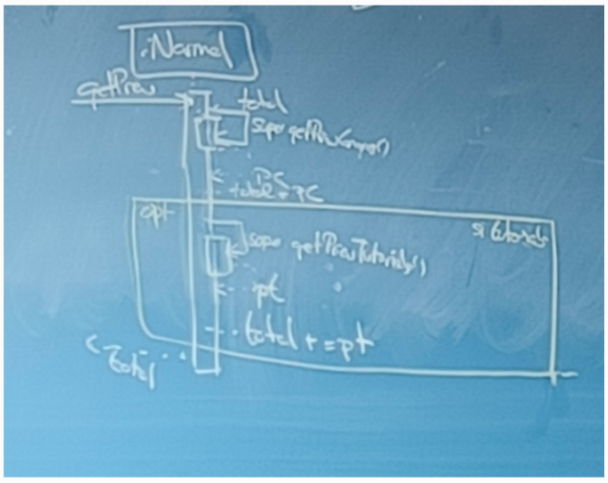

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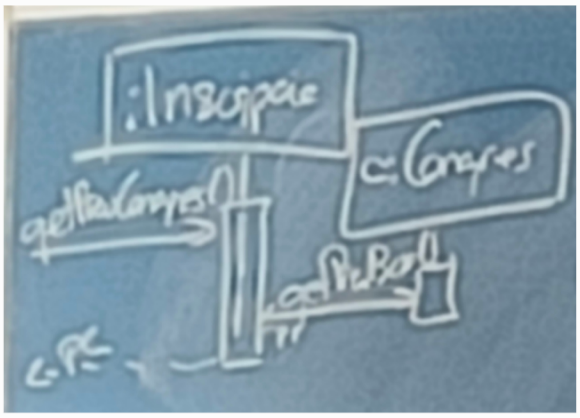
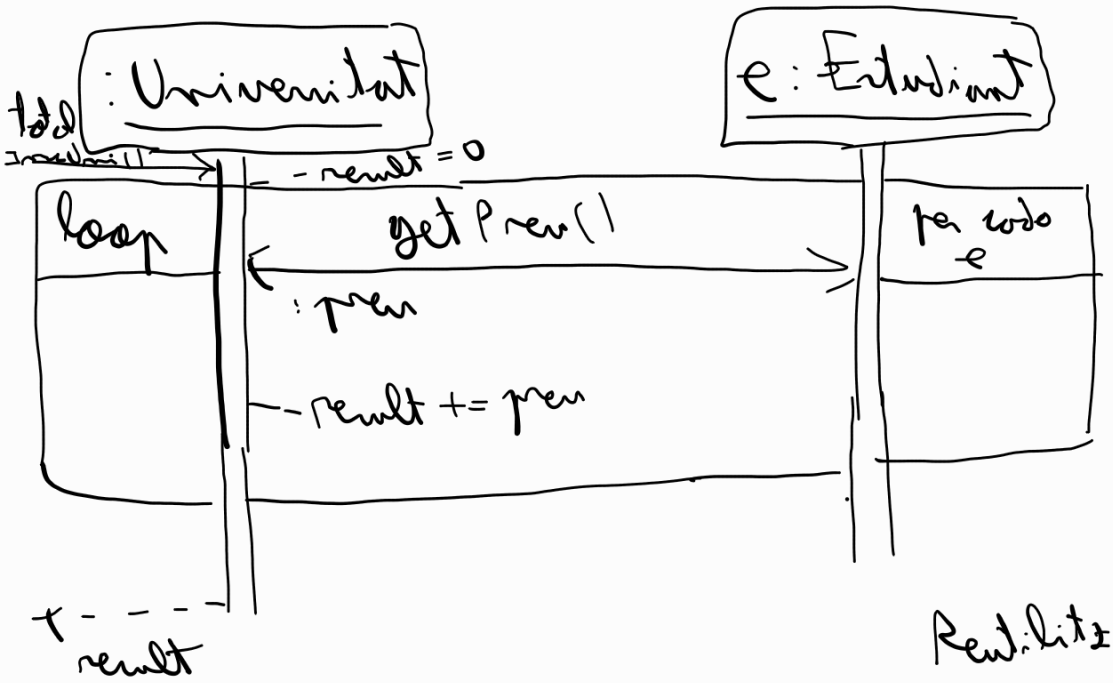


5.

Exercici 4



Reutilització de codi segur!!!!

Fer les coses modulars! ⚠