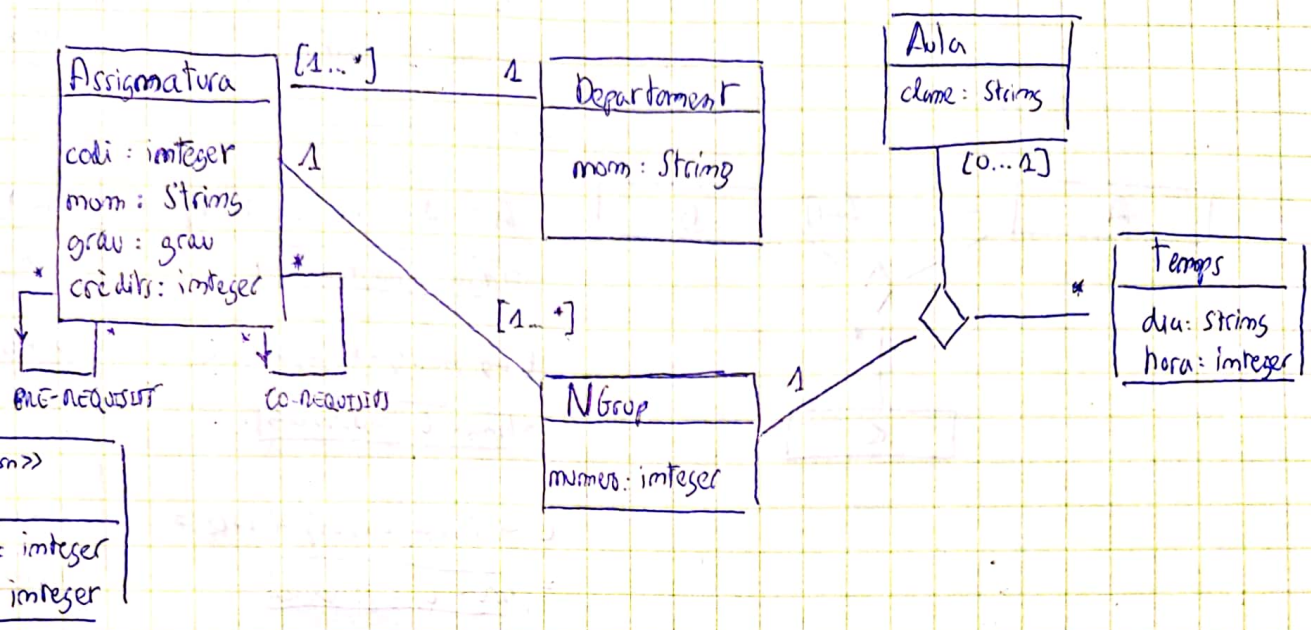


1



Restriccions:

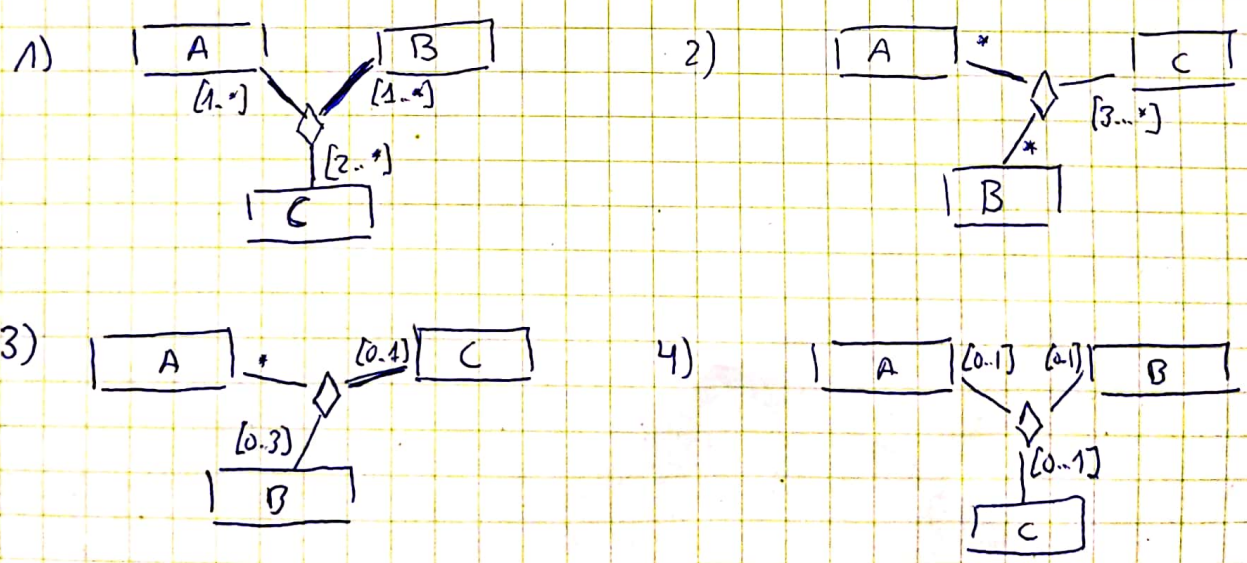
Clau's externes: (Assignatura, codi / nom_assignatura), (Departament, nom_dep), (NGrup, numero), (Temps, dia / hora), (Aula, clau)

No pot haver-hi pre-requisit i co-requisit per més d'una parella coexistent d'assignatures.

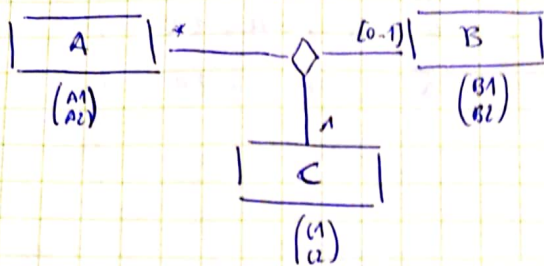
Per cada aula i temps d'exercici d'una classe pertany una única assignatura.

Cada NGrup és únic per cada assignatura.

2



3



Com a máxima

$$A \rightarrow A_1 + A_2 + (B_1 \circ B_2) + (C_1 \circ C_2) =$$

= max 4 instâncias

$$B \rightarrow A_1 + A_2 + B_1 + B_2 + (C_1 \circ C_2) =$$

= max 5 instâncias

$$C \rightarrow A_1 + A_2 + (B_1 \circ B_2) + C_1 + C_2 =$$

= max 5 instâncias

Com a mínima

$$A_1 + A_2 + (C_1 \circ C_2) =$$

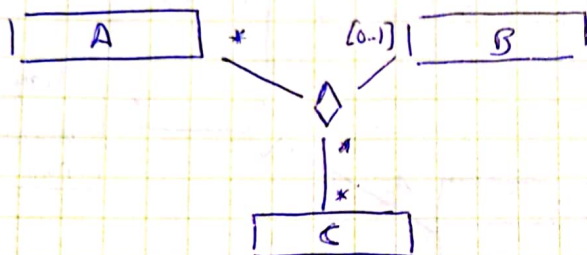
= min 3 instâncias

$$B_1 + B_2 =$$

= min 2 inst

$$A_1 \circ A_2 + C_1 + C_2 =$$

= min 3 instâncias



$$A \rightarrow A_1 + A_2 + C_1 + C_2 + B_1 \circ B_2 =$$

= max 5 instâncias

$$B \rightarrow A_1 + A_2 + B_1 + B_2 + C_1 + C_2 =$$

= max 6 instâncias

$$C \rightarrow A_1 + A_2 + B_1 \circ B_2 + C_1 + C_2 =$$

= max 6 instâncias

$$A_1 + A_2 + C_1 \circ C_2 =$$

= min 3 instâncias

$$B_1 + B_2 =$$

= min 2 instâncias

$$C_1 + C_2 + (A_1 \circ A_2) =$$

= min 3 instâncias