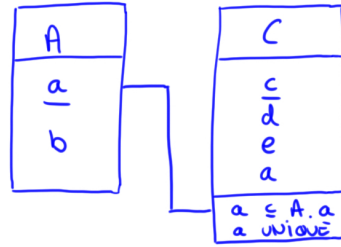
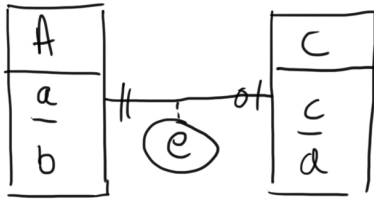


Modèle EA

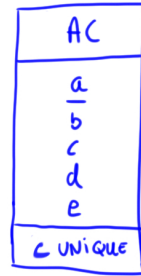
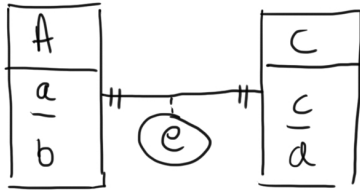
Modèle relationnel - diagramme

Modèle relationnel - schéma

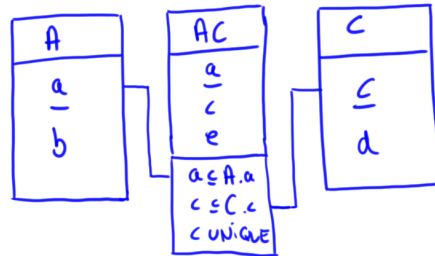
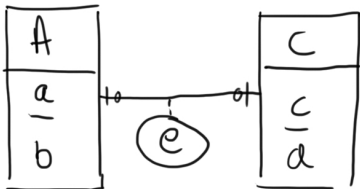
un-à-un



$A(\underline{a}, b)$
 $C(\underline{c}, d, e, a)$
 $a \in A.a$
 $a \text{ unique}$

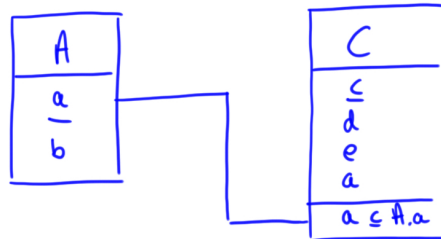
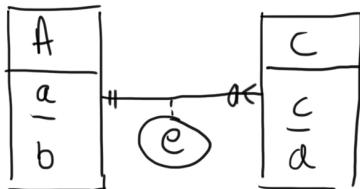


$AC(\underline{a}, b, c, d, e)$
 $c \text{ unique}$

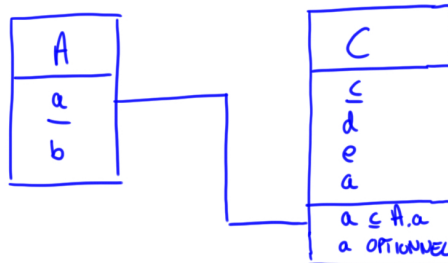
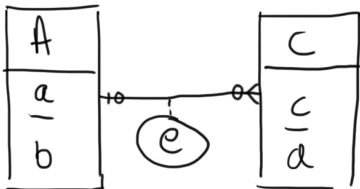


$A(\underline{a}, b)$
 $C(\underline{c}, d)$
 $AC(\underline{a}, c, e)$
 $a \in A.a$
 $c \in C.c$
 $c \text{ unique}$

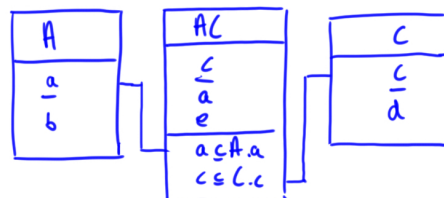
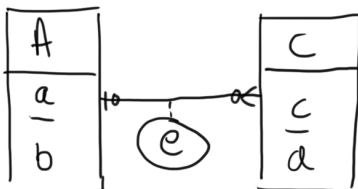
un-à-plusieurs



$A(\underline{a}, b)$
 $C(\underline{c}, d, e, a)$
 $a \in A.a$



$A(\underline{a}, b)$
 $C(\underline{c}, d, e, a)$
 $a \in A.a$
 $a \text{ optionnel}$



$A(\underline{a}, b)$
 $C(\underline{c}, d)$
 $AC(\underline{c}, a, e)$
 $a \in A.a$
 $c \in C.c$