Exercice

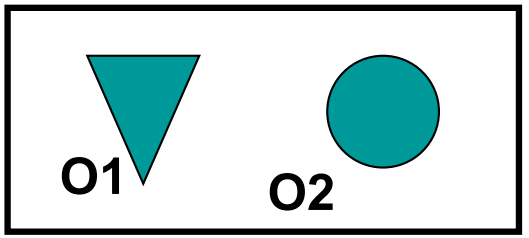
PROLOG

Généralisation termes

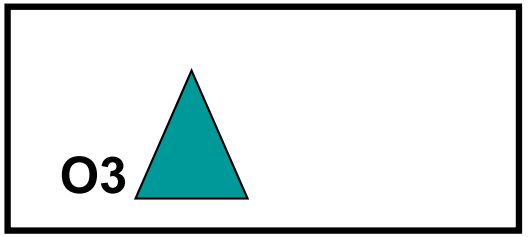
Généralisation clauses

Scènes

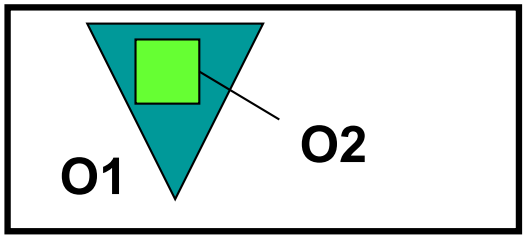
b1([pos(1), - contient(1,o1),
-contient(1,o2), -triangle(o1),
-pointe(o1,down), -circle(o2)]).



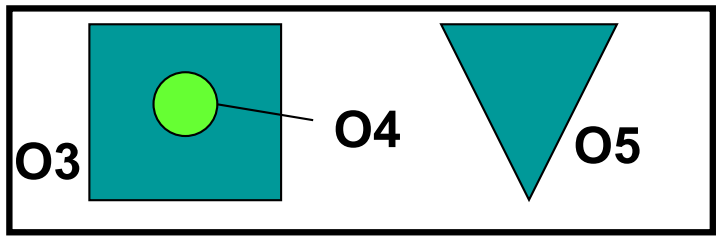
b2([pos(2), - contient(2,o3),
-triangle(o3), -pointe(o3,up)]).



b3([pos(b1), -contient(b1,o1), -
contient(o1,o2), -triangle(o1), -
carré(o2)]).



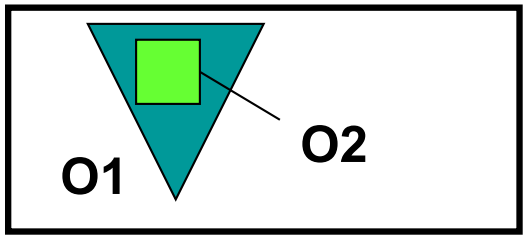
b5([pos(b2), -contient(b2,o3),
-contient(b2, o5),
-carré(o3), -contient(o3, o4),
-cercle(o4), triangle(o5)]).



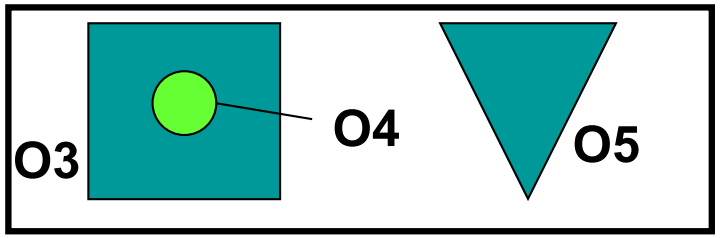
Scènes - suite

b3([pos(b1), -contient(b1,o1),
-contient(o1,o2), -triangle(o1), -carré(o2)]).

b5([pos(b2), -contient(b2,o3),
-contient(b2, o5),
-carré(o3), -contient(o3, o4),
-cercle(o4), triangle(o5)]).



bo3([pos(b1), -contient(b1,o1),
-contient(o1,o2), -forme(triangle, o1),
-forme(carre, o2),
-sup(carre, polygone),
-sup(triangle, polygone)]).



bo5([pos(b2), -contient(b2,o3), -contient(b2, o5),
-forme(carre, o3), -contient(o3, o4),
-forme(cercle, o4), forme(triangle, o5),
-sup(carre, polygone),
-sup(triangle, polygone)]).