

sl 381 :

TBox definition

$$\text{ItalianCities} \equiv \text{City} \sqcap \underbrace{\exists \text{cityIn. Italy}}_{\substack{\text{object is} \\ \text{A box} \\ \text{E.g. \{Italy\}}}}$$

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$$\text{Result} \equiv \text{Organization} \sqcap \exists \text{hasMember. MaintenanceMember}$$

396:

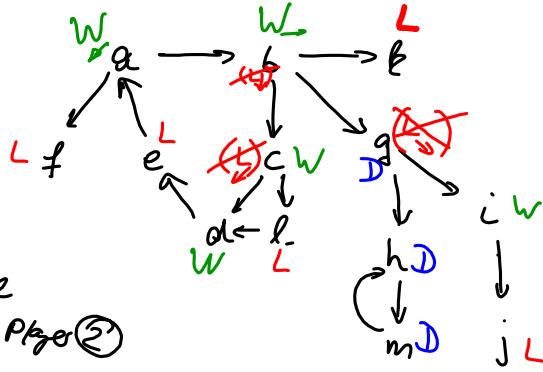
Benelux is a.....

$$\text{DL: } (\exists \exists \text{hasMember. T})(\text{Benelux})$$

$$\text{Subset of MU} \equiv \text{Org} \sqcap \exists \text{hasMember. MaintenanceMember}$$

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- a blank move
Player 1, Player 2

$win(x) \leftarrow move(x,y), not\ win(y)$

Dep Graph

$win \leftarrow move$

 neg. cycle

$win \equiv Node \cap \exists edge. (win)$
 $lose \equiv \neg win \quad (\equiv Node \cap \forall edge. win)$
 Node \cap ? - win(x)
 ? - win(x) oWA!!!
 ? - lose(x)
 Rest: Drawn