Classes

Artery

BloodClot

Lung

PulmonaryEmbolism

PulmonaryEmbolism ≡ BloodClot ⊓ ∃ hasSpecificLocation (Artery ⊓ ∃ serves Lung)

```
START
==========Information of Encoded Ontology==========
owl:Thing -> 0
owl:Nothing -> 1
<http://www.semanticweb.org/ontologies/mini-galen.owl#PulmonaryEmbolism> -> 2
<http://www.semanticweb.org/ontologies/mini-galen.owl#BloodClot> -> 3
<http://www.example.org/fresh#fresh2> -> 4
<http://www.example.org/fresh#fresh1> -> 5
<http://www.semanticweb.org/ontologies/mini-galen.owl#Artery> -> 6
<http://www.example.org/fresh#some_fresh3> -> 7
<http://www.semanticweb.org/ontologies/mini-galen.owl#Lung> -> 8
4==============information after reasoning:=============
==========Datalog Program=============

============== Encoded DATALOG PROGRAM :================
 :- nothing(X).
%==========rules From Imps=============
bloodclot(X) :- pulmonaryembolism(X).
somefresh3(X) :- artery(X), fresh4(X).
artery(X) :- fresh1(X).
pulmonaryembolism(X) :- bloodclot(X), fresh2(X).
%==========rules From Value Restrictions ============
fresh2(Y) :- somefresh3(X), hasspecificlocation(Y,X).
fresh4(Y) :- lung(X), serves(Y,X).
%==========rules From Sub Roles Axioms =====
%==========rules From inverse role axioms==================
%==========rules From NumberRestrictions ==================
%==========rules From NumberRestrictions And Enfs==================
%Facts From ABox Assertions
```

Object properties

hasSpecificLocation

serves

Data properties

Individuals

org.coode.owlapi.latex.LatexWriter@475f7458