Figure 2.7: Class hierarchy for the motor vehicles example

<#motorVehicle> a rdfs:Class .

<#passengerVehicle> a rdfs:Class ;
    rdfs:subClassOf <#motorVehicle> .

<#truck> a rdfs:Class ;
    rdfs:subClassOf <#motorVehicle> .

<#van> a rdfs:Class ;
    rdfs:subClassOf <#motorVehicle> .

2.6   RDF and RDF Schema in RDF Schema

Now that we know the main components of the RDF and RDFS languages, it may be
instructive to look at the definitions of RDF and RDFS. These definitions are expressed