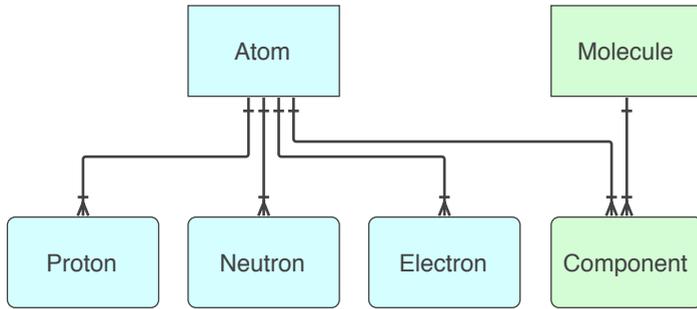
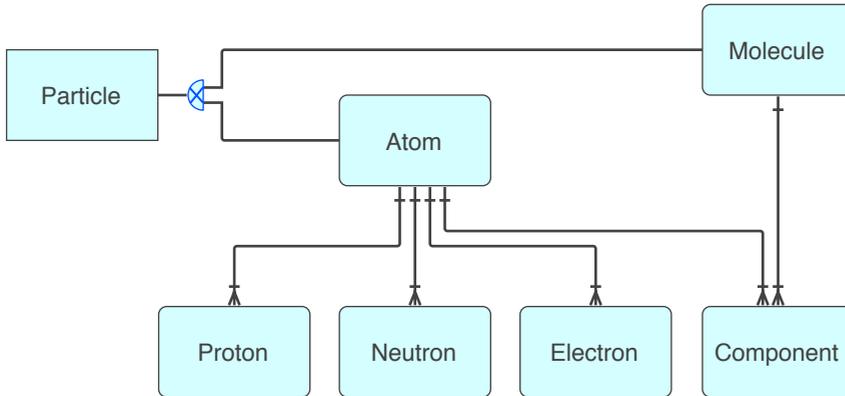


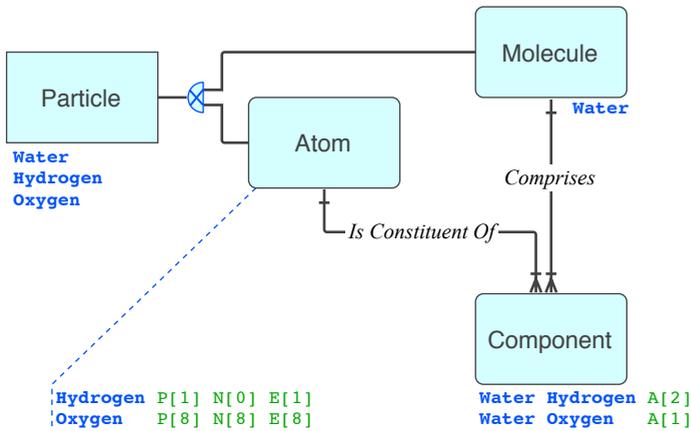
A First



B Subtype



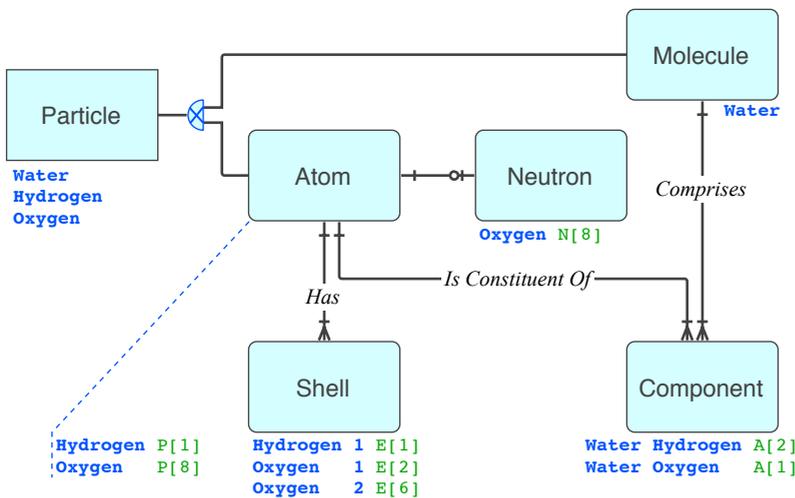
C Reduced



Relevant Predicate

Atom is an exclusive subtype of Particle  
 Atom is 1 Particle  
 Atom is identified by ( AtomName )  
 Atom is described by ( NumProton, NumNeutron, NumElectron )  
 Atom is a constituent of 0-to-n [Molecule]Components  
 Component is dependent on, and identified by, Molecule  
 Component is a constituent of 1 Molecule  
 Component is dependent on, and identified by, Atom  
 Component consists of 1 Atom  
 Component is identified by ( MoleculeName, AtomName )  
 Component is described by ( NumAtom )  
 Molecule is an exclusive subtype of Particle  
 Molecule is 1 Particle  
 Molecule is identified by ( MoleculeName )  
 Molecule comprises 0-to-n [Atom]Components  
 Particle is independent  
 Particle is identified by ( Particle )  
 Particle is an exclusive basetype  
 Particle is one of { Atom | Molecule }

D Normalised



Relevant Predicate

Atom is an exclusive subtype of Particle  
 Atom is 1 Particle  
 Atom is primarily identified by ( AtomName )  
 Atom is alternately identified by ( Symbol )  
 Atom is alternately identified by ( AtomicNumber )  
 Atom is described by ( NumProton )  
 Atom has 0-or-1 Neutron  
 Atom has 0-to-n Shells  
 Atom is a constituent of 0-to-n [Molecule]Components  
 Component is dependent on, and identified by, Molecule  
 Component is a constituent of 1 Molecule  
 Component is dependent on, and identified by, Atom  
 Component consists of 1 Atom  
 Component is identified by ( MoleculeName, AtomName )  
 Component is described by ( NumAtom )  
 Molecule is an exclusive subtype of Particle  
 Molecule is 1 Particle  
 Molecule is identified by ( MoleculeName )  
 Molecule comprises 0-to-n [Atom]Components  
 Neutron is dependent on, and identified by, Atom  
 Neutron belongs to 1 Atom  
 Neutron is identified by ( AtomName )  
 Neutron is described by ( NumNeutron )  
 Particle is independent  
 Particle is identified by ( ParticleName )  
 Particle is an exclusive basetype  
 Particle is one of { Atom | Molecule }  
 Shell is dependent on, and identified by, Atom  
 Shell belongs to 1 Atom  
 Shell is identified by ( AtomName, ShellNo )  
 Shell is described by ( NumElectron )

Table Type

- Reference
- Identifier
- Transaction