OWL Element	Symbol	Syntax	Example	Meaning of example
allValuesFrom	∀	∀ property.Class	∀ children.Male	All children must be of type Male
someValuesFrom	∃	∃ property.Class	∃ children.Lawyer	At least one child must be of type Lawyer
hasValue	∋	property ∋ individual	rich ∋ true	The rich property must have the value true
cardinality	=	= number property	=3 children	There must be exactly three children
minCardinality	≥	≥ number property	≥3 children	There must be at least three children
maxCardinality	≤	≤ number property	≤3 children	There must be at most three children
complementOf	¬	¬ Class	¬Parent	Anything that is not of type Parent
intersectionOf	⊓	Class1 ⊓Class2	Human ⊓ Male	All Humans that are Male
unionOf	⊔	Class 1⊔ Class2	Doctor ⊔ Lawyer	Anything that is either a Doctor or a Lawyer
enumeration	{...}	{Individual1 Individual2 ...}	{John Alice}	The individuals John or Alice