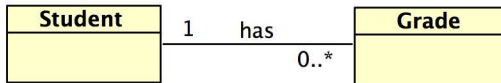
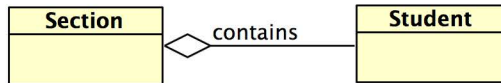


Association



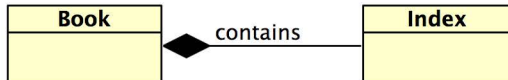
**A Student "has" many Grades.**  
(Indicates ownership)

Aggregation



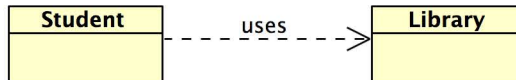
**A Section "contains" Students.**  
(Indicates that one object is logically contained within the other and that the objects in the container **can** exist with out the container.)

Composition



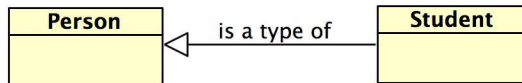
**A Book "contains" an Index.**  
(Indicates that one object is logically contained within the other and that the objects in the container **can not** exist with out the container.)

Dependency



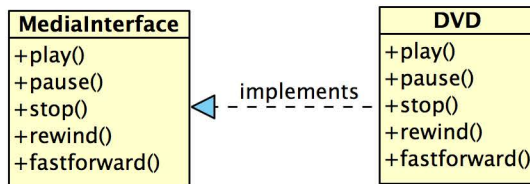
**A Student "uses" the Library.**  
(Indicates that one object is uses the other object and that it does own or contain the object)

Inheritance



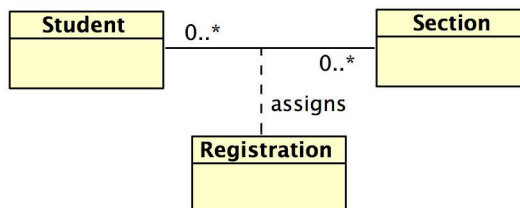
**A Student "is a type of" Person.**  
(Indicates that one object is a sub-type of the other, and that sub-class inherits the attributes and functions from the super-class)

Realization



**The DVD class implements the functions defined in the MediaInterface class.**  
(Indicates that the sub-class must define functions for each function signatures defined in the super-class)

Association Class



**The Registration object "assigns" a Student to a Section.**  
(Used when there is a many-to-many association between two classes. The association class records the assignment of one object to another object.)