

	<i>is-A</i>	<i>has-A</i>
Other OOP terms	polymorphism, inheritance, extends	field, member, reference, new
Use it when...	A subclass depends on its superclass. There is a one-way relationship where the subclass is directly a type of its superclass. The class inherits all members of the superclass.	You want to make changes to the class being used without having to worry about dependencies. Only specific members are to be accessed and they are denoted by public access. Does not need to inherit all members of the class. Hold an instance of the class in a variable and
Java terms	<code>access SubClass extends SuperClass {...}</code>	<code>access ClassName fieldname; ClassName varName = new ClassName();</code>