Inheritance

* (Base) Class
  + Only private classes cannot inherit its properties and behaviors
* (Derived) Sub Class
  + Can inherit members from another class
* Advantage
  + Code reusability

Types of Inheritance

* Single – inherit from one base class
* Multiple – inherit from more than one base class
* Hierarchical – more than one derived class inherit from the base class
* Multilevel - deriving a class from another derived class
* Hybrid – more than one type of inheritance