* **Abstraction**: reducing duplicate code by “abstracting out” repeated details or information.
* **Encapsulation**: “encapsulating” data and the methods that manipulate that data together in a class, protecting it from misuse by other classes.
* **Inheritance**: child classes deriving (or “inheriting”) behavior from parent classes.
* **Polymorphism**: changing (“morphing”) methods into many (“poly”) forms (i.e., method overloading and method overriding).