

Data Hiding - This is part of the encapsulation that restricts direct access to the behind and internal state of object. For user no need to know what's going on behind side the system.
methods: private() and other

Encapsulation - This is a combination of data(variables) and methods(functions) that work with this data into one "container" or class. so that code be is structures.
We pack everything related to one object into class

Abstraction - This is highlighting only the important characteristics of an object and hiding the implementation details.