A java package is a group of similar types of classes, interfaces and sub-packages.

Built in package and user defined package.

Access modifiers and non-access modifiers

Private :- only within class

Default:- only within package

Protected:- within the package and outside the package through child class

Public:- everywhere accessable

Encapsulation:- it is the process of wrapping code and data together into a single unit.

Way to achieve data hiding in java because other class will not be able to access the data through the private data members.

Getter and setter methods inside class and make data private