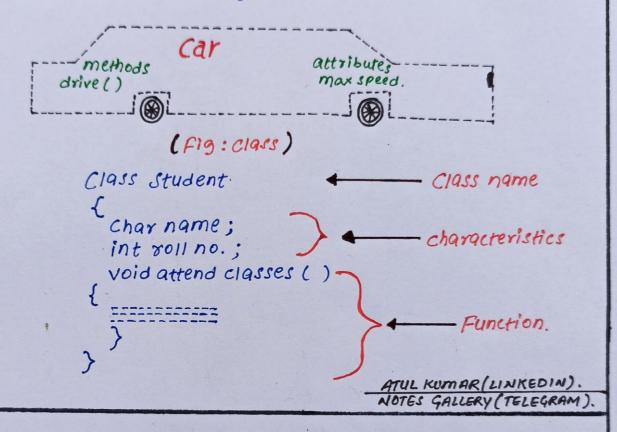
* CONCPT OF OOP *

1. CLASS:

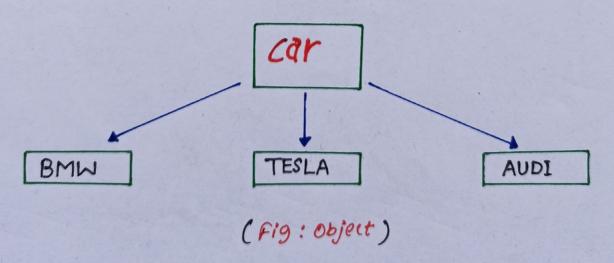
A class is like a bluepoint of data member and functions class is a user-defined data type which holds its own data.



2. OBJECT

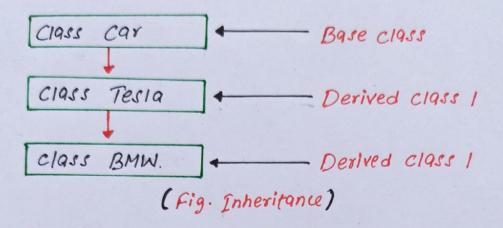
An object is a self-contained component which consists of methods and properties to make data useful.

Each object is an instance of a particular class.



3. INHERITANCE :-

Inharitance is a mechanism where the sub or child class inherits the properties and characteristics of super class.



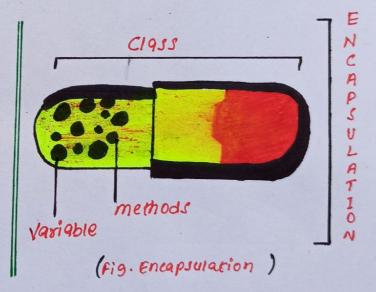
4. ENCAPSULATION :-

Encapsulation is a concept that binds data together and functions that manipulate the data, and that keeps both safe

and outside interence.

Example: Calculator.

Class
{
 data members
 +
 methods(behaviour)
}

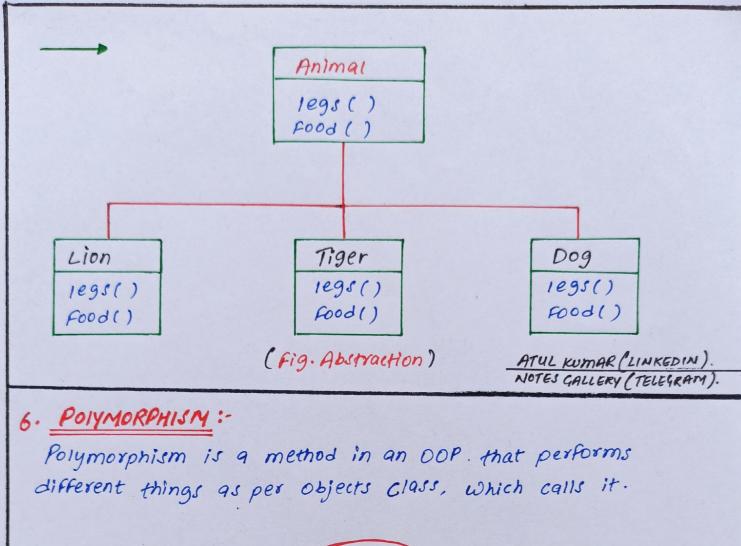


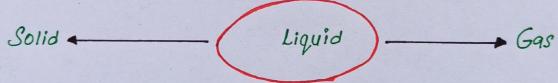
NOTES GALLERY (TELEGRAM).

5. ABSTRACTION :-

Abstraction is the concept of oop that shows" only essential attributes and hides unnecessary information.

continue ---





(Ag. Polymonphism.)

NOTES GALLERY (TELEGRAM).