Given a class named **Patient,** identify what instance methods could be written in this class.

Class patient

Instance methods are

Patient profile

Patient disease

Patient medicines

Patient surgery

Patient expenditure

Given a class named **CPU,** identify the public & private instance members

Private instance members

Working of cpu

Circuit design

Public instance members

Mother board

Registers

Capacitors

Transistors

Given a class named **Media,** assume there are 3 objects of this class. Identify the static members of this class.

The three objects of media class are live broadcast, social media, and printing press

In which static members are

Static members of the class are

Live broadcast

Printing press

Given a class named **Calculator** & its derived classes named **Standard** and **Scientific,** identify the method which can be overridden by the derived classes

We can create addition, subtraction, multiplication and division methods in parent class.

We can over ride these four methods from parent in both standard and scientific classes.

Given the classes **Bird, Superman, Aero plane** and **Missile,** identify the usage of interfaces here.

Here we create a interface called flying machine and then the bird, superman, Aero plane, and missile implements the interface flying machine.