Q1. What is the meaning of multiple inheritance?

Multiple inheritance is a feature of some object-oriented computer programming languages in which an object or class can inherit characteristics and features from more than one parent object or parent class.

Q2. What is the concept of delegation?

In object-oriented programming, delegation refers to evaluating a member (property or method) of one object (the receiver) in the context of another original object (the sender).

Q3. What is the concept of composition?

Composition is a concept that models a has a relationship. It enables creating complex types by combining objects of other types. This means that a class Composite can contain an object of another class Component . This relationship means that a Composite has a Component .

Q4. What are bound methods and how do we use them?

A bound method is the one which is dependent on the instance of the class as the first argument. It passes the instance as the first argument which is used to access the variables and functions. In Python 3 and newer versions of python, all functions in the class are by default bound methods.

Use of Bound method is obj.func

Q5. What is the purpose of pseudoprivate attributes?

The pseudoprivate attribute feature is meant to alleviate has to do with the way instance attributes are stored.used for private vand protected.