Q1. What is the meaning of multiple inheritance?

**Ans: 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?

**Ans: One such pattern is gathering a collection of instances into a bigger object and then delegating some methods down to all the instances directly.**

Q3. What is the concept of composition?

**Ans: 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?

**Ans: 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.**

Q5. What is the purpose of pseudoprivate attributes?

**Ans: The problem that the pseudo-private attribute feature is meant to alleviate has to do with the way instance attributes are stored.**