**Q1. What is the meaning of multiple inheritance?**

* Multiple inheritance is a feature in object-oriented programming where a class can inherit attributes and methods from more than one parent class. It allows a child class to inherit from multiple parent classes, inheriting their properties and behaviors.

**Q2. What is the concept of delegation?**

* The concept of delegation in programming involves one object passing a task or responsibility to another object to perform on its behalf. It's a design pattern where one object, instead of performing a particular task directly, delegates it to another object that specializes in that task, promoting code reusability and modular design.

**Q3. What is the concept of composition?**

* The concept of composition in programming involves building complex objects or structures by combining simpler objects or components. It's a design principle where objects are composed of other objects to achieve desired functionality, promoting code reuse and modular design**.**

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

* Bound methods are methods of a class that are "bound" to an instance of that class. When you call a bound method, it automatically passes the instance itself (typically named `self` in Python) as the first argument, allowing the method to access and manipulate the instance's attributes and behaviour.

**Q5. What is the purpose of pseudoprivate attributes?**

* Pseudoprivate attributes are useful when creating subclasses, as they help prevent attribute name clashes between the base class and the subclass.