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

**Answer 1:** Multiple inheritance refers to a programming language feature where a class can inherit attributes and methods from more than one parent class.

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

**Answer 2:** Delegation is a programming concept where an object passes on a task to another object to perform. It often involves creating and using instances of other classes to handle specific functionalities.

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

**Answer 3:** Composition is a design principle in object-oriented programming where a class contains objects of other classes to achieve a higher level of abstraction and code reuse.

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

**Answer 4:** Bound methods are methods that are associated with a specific instance of a class. They are created by calling a method on an instance, and the instance is automatically passed as the first argument to the method.

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

**Answer 5:** Pseudoprivate attributes in Python are names with double leading underscores (e.g., \_\_attribute). They are name-mangled to make them less likely to clash with names in subclasses and other classes, providing a form of name privacy in the class.