

Python Inheritances Interview Questions (Part-1)

(Single Level & Multilevel Inheritances, examples)

1. What is inheritance in Python?
2. What is the main advantage of using inheritance in Python?
3. What are the types of inheritance in Python?
4. Which relation is used for inheritance?
5. Explain the concept of a superclass and a subclass in python.
6. Discuss the syntax for defining a subclass in Python.
7. How to access parent members in a subclass?
8. What is the purpose of the super() function in Python inheritance?
9. How to creating Multilevel inheritances in python?
10. What is the role of the __init__() method in a subclass during inheritance?
11. Can we access the Base class methods using Derived class object?
12. Can we access the Base class methods inside Derived class methods?
13. What is the difference between single and multilevel inheritance in Python?
14. Which method is used to access the attributes of a superclass in Python inheritance?
15. How do you create an instance of the base class from within the derived class in Python?