

Python OOPs Abstraction Class Interview Questions

(abc module, Abstract & Concrete classes, abstract & non-abstract methods)

1. What is abstraction in Python?
2. How is abstraction class implemented?
3. How to creating abstract methods in a python class?
4. How do you implement abstract classes and methods in Python?
5. What is the differences between abstract methods and non-abstract methods?
6. What is concrete class and how to creating it?
7. Can we instantiate an object to a concrete class? Can you give me an example?
8. What is the use of `@abstractmethod` decorator?
9. What is the use of `abc` module in python?
10. Can you implement Calculator logics with addition, subtraction, multiplication and division using Abstraction concept?