Q1. What is the purpose of Python's OOP?

Ans=> oop is the concept where we can define a reusable code so that we don’t have to write code for every time we can create a dynamic method for it and reuse the code

Q2. Where does an inheritance search look for an attribute?

Ans=> it searches namespace trees

Q3. How do you distinguish between a class object and an instance object?

Ans=>class object is made after defining a class but instance objects can be made at any number

Q4. What makes the first argument in a class’s method function special?

Ans =>Because it represent the same function and properties of it

Q5. What is the purpose of the \_\_init\_\_ method?

Ans=>init method is used to initialize automatically after execution of class starts.

Q6. What is the process for creating a class instance?

Ans => class instance can be made with a = classname()

Q7. What is the process for creating a class?

Ans => class is created for spefic thing so that all related methods can be put inside it.

Q8. How would you define the superclasses of a class?

Ans =>superclass is the class where we just inherits the base class .