1. What is the concept of an abstract superclass?

Ans: a superclass that cannot be instantiated and is used to state or define general characteristics.

2. What happens when a class statement's top level contains a basic assignment statement?

Ans: The non indented statements written after all the function definitions are often called top level statements .

3. Why does a class need to manually call a superclass's \_\_init\_\_ method?

Ans: The \_\_init\_\_ function is used to set everything up when you create an instance of the class.

4. How can you augment, instead of completely replacing, an inherited method?

Ans: Message forwarding

5. How is the local scope of a class different from that of a function?

Ans: Outside functions, the local scope references the same namespace as the global scope: