1. What are the new features added in Python 3.8 version?  
   Ans=> Using assignment expressions to simplify some code constructs.Enforcing positional-only arguments in your own functions.Specifying more precise type hints.Using f-strings for simpler debugging
2. What is monkey patching in Python?  
   Ans=> the term monkey patch refers to dynamic (or run-time) modifications of a class or module. In Python, we can actually change the behavior of code at run-time
3. What is the difference between a shallow copy and deep copy?  
   Ans=> Deep copy is a process in which the copying process occurs recursively. It means first constructing a new collection object and then recursively populating it with copies of the child objects found in the original.A shallow copy means constructing a new collection object and then populating it with references to the child objects found in the original. The copying process does not recurse and therefore won’t create copies of the child objects themselves
4. What is the maximum possible length of an identifier?  
   Ans=>79 characters
5. What is generator comprehension?  
   Ans=> a generator expression is like a list comprehension, but instead of finding all the items you're interested and packing them into list, it waits, and yields each item out of the expression, one by one.