1. What are the new features added in Python 3.8 version?

**Ans:** PEP 570, Positional-only arguments. PEP 587, Python Initialization Configuration (improved embedding) PEP 590, Vector call: a fast-calling protocol for CPython. PEP 578, Runtime audit hooks.

1. What is monkey patching in Python?

**Ans:** In Python, the term monkey patch refers to dynamic (or run-time) modifications of a class or module. In Python, we can change the behaviour of code at run-time. We use above module (monk) in below code and change behaviour of func () at run-time by assigning different value.

1. What is the difference between a shallow copy and deep copy?

**Ans:** Deep copy stores copies of an object's values, whereas shallow copy stories reference to the original memory address. Deep copy doesn't reflect changes made to the new/copied object in the original object, whereas shallow copy does.

1. What is the maximum possible length of an identifier?

**Ans:** In Python, the highest possible length of an identifier is 79 characters.

1. What is generator comprehension?

**Ans:** A generator comprehension is a single-line specification for defining a generator in Python. It is essential to learn this syntax in order to write simple and readable code. Note: Generator comprehensions are not the only method for defining generators in Python.