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

Some new features added in python 3.8 are:

* 1. The Walrus operator(:=) : To assign the variable inside the condition statements. This saves few extra lines of code
  2. Faster debug: We can debug much faster than before.

1. What is monkey patching in Python?

Monkey patching means dynamic or run time changes in the code. In python we can change the behaviour of the code during run time.

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

Shallow copies stores the reference objects of the object while deep copy copies the value of the objects.

Shallow copies can change its values when referred by other object while the deep copies does not changes the values as it stores the exact values of the object

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

79 characters is the max possible length of the identifier

1. What is generator comprehension?

It is a single line of code for defining the generator