

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

- 1 Simpler and Faster Debugging with f-strings
- 2 Reversible Dictionaries with The reversed()
- 3 f-strings support the = specifier:

2. What is monkey patching in Python?

- 1 Monkey patching in Python refers to the practice of modifying or extending the behavior
- 2 of existing classes, modules, or objects at runtime, without altering their original source code

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

- 1 In shallow copy it create a naother varaible which mapsthe same refernce.If any change in new variable effects the original
- 2 reference object.
- 3 In deep copy it will create a new variable along eith new referncce to if also so it donot effecct the main elelment if
- 4 wee do any changes in new variable or object

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

- 1 maximum length og identifier is 79

5. What is generator comprehension?

- 1 Genererator Comprehension is nothing but generator objcet creation.It is same as that g list comprehension
- 2 l=[i for i in range(10)] :list comprehrnsion which generate a list
- 3 g=(i for i in rang(10)) : generator comprehension which generate a generate object