1. Introduce yourself?

2. What are the different types of data types? Explain them?

3. Difference between python-2 and python-3?

4. What is decorator?

5. WAP a program on decorator and explain the flow?

6. What is exception handling and state different errors that occurs in exception handling?

7. What is monkey patching?

8. What is generator?

9. Difference between generator and iterator?

10. Why functions are called as first class of object?

11. Memory management in python?

12. What is garbage collector?

13. Difference between shallow copy and deep copy?

14. Difference between multi-threading and multitasking?

15. What is lambda function?

16. What is self keyword?

17. What is constructor?

18. What are the different pillars of OOP?

19. What is inheritance? What are the different types of inheritance?

20. Write one example for each type of inheritance?