1. What is python?
2. Differ in list and dict?
3. Conversion of list to dict, list to string, list to tuple and so on?
4. Differ in list and tuple
5. Sort and sorted?
6. Deep copy and shallow copy difference?
7. Iterator and generator difference?
8. Yield and return function?
9. Dict and set difference?
10. Data types?
11. Memory management?
12. Garbage collection?
13. Differ remove and pop?
14. Differ function and lamda?
15. Differ function and method?
16. Module?
17. Packeges?
18. What is the purpose of PYTHONPATH environment variable?
19. What are the supported data types in Python?
20. How you can convert a number to a string?
21. How does Python's garbage collection work?
22. What is the best way to split a string in Python?
23. What do you know about the “list” and “dict” comprehensions? Explain with an example?
24. What are the methods you know to copy an object in Python?
25. What is a string in Python?
26. What is slicing in Python?
27. What is the index in Python
28. What is a function in Python programming?
29. What is the purpose of doc strings in Python?
30. How do you debug a program in Python? Is it possible to step through the Python code?
31. What is for-else and while-else in Python?
32. What are the generator functions in Python?
33. What is a module in Python?
34. What is List in Python?
35. When do you choose a list over a tuple?
36. How do you get the last value in a list or a tuple?
37. What is a decorator?
38. Explain how to copy an object in Python.
39. What is OOPS?
40. Write basic concepts of OOPS?
41. What is a class?
42. What is an object?
43. What is Encapsulation?
44. What is Polymorphism?
45. What is Inheritance?Types of inheritance
46. 123 What is the difference between Procedural programming and OOPS?
47. What is method overriding and method overloading?
48. what is operator overloading?
49. What is MRO?
50. What is the differenece between @staticmethod and @classmethod in python?
51. What Is Self?
52. What Is \_\_init\_\_? Or What Is A Constructor In Python?
53. Super()method
54. What are static, instance variables ?
55. What is pass in Python?
56. How Python is interpreted?
57. How memory is managed in Python?
58. Is python a case sensitive language?
59. Mention five benefits of using Python?
60. Mention the use of the split function in Python?
61. What is the purpose of \*\* operator?
62. What is the purpose of // operator?
63. What is the purpose of is operator?
64. What is the purpose of not in operator?
65. What is the purpose break statement in python?
66. What is the purpose continue statement in python?