

Python Course

BASICS

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(ass	1.	Strings
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Class 2. If, Else & Elif statements

Class 3. Lists

Class 4. Operators & methods in lists

Class 5. While & for loop Class 6. Range function

Class 7. Reusing code

Class 8. Functions

INTERMEDIATE

Class 9. Modules in python

Class 10. Exception handling

Class 11. Assertions

Class 12. File handling

Class 13. Dictionary & tuples

Class 14. List slices

Class 15. List comprehension

Class 16. Functional programming

Class 17. Anonymous functions

ADVANCED

Class 18. Map

Class 19. Filters & Generators

Class 20. Sets

Class 21. OOPs

Class 22. __init__ method

Class 23. Magic methods & super()

Class 24. Making classes like containers

Class 25. Object lifecycle & Data hiding

Class 26. Class methods

Class 27. Static methods

Class 28. Properties

Class 29. Regular Expressions

Class 30. Meta characters, Groups

Class 31. Another Meta character

Class 32. Special sequences

Class 33. Email extraction(implementation)

Class 34. Functional arguments in list & dictionary

Class 35. Ternary operators

Class 36. Packaging