

# Python for Beginners

1. Introduction to python
2. Basic Programming Concept ( Variable, String, Loop)
3. Basic Programming Concept (Array, Function)
4. Jump into python (Environment Setup + 1<sup>st</sup> python Program)
5. Native Datatypes (Boolean, Number, List, Tuple, Set, Dictionary)
6. Comprehensions
7. Classes & Iterators
8. Advanced iterators
9. Class, Object, Method
10. Inheritance Basic
11. Module & Package
12. XML
13. Virtual environment
14. Web & GUI programming concept
15. Conclusion