

List of the topics for Python Introduction and Advanced Levels.

Introduction Level: 5 problems cover the following topics:

1. Basic Syntax
2. Input, Processing, and Output
3. Decision Structures and Boolean Logic
4. Repetition Structures
5. Functions
6. Lists and Tuples
7. Strings
8. Dictionaries and Sets
9. Reading from keyboard
10. Reading from/writing to the file

Advanced Level: 5 problems cover the following topics:

1. Basic Syntax
2. Input, Processing, and Output
3. Decision Structures and Boolean Logic
4. Repetition Structures
5. Functions
6. Lists and Tuples
7. Strings
8. Dictionaries and Sets
9. Reading from keyboard
10. Reading from/writing to the file
11. Classes and Object-Oriented Programming
12. Inheritance
13. Recursion
14. Searching
15. Sorting