1. **Basic Python Knowledge:**
    - Explain the difference between Python 2 and Python 3.
    - Describe Python's data types, such as integers, strings, lists, dictionaries, and sets.
    - Describe your understanding of variables, data assignment, and variable scope.
2. **Control Structures:**
    - Write a simple `if` statement to check a condition.
    - Advice / write a code that uses a `for` loop to iterate over a list or range.
    - Tell us some example of using `while` loops.
3. **Functions:**
    - Define a function that takes parameters and returns a value.
    - Describe about the usage of keyword arguments and default parameter values.
    - Request an example of a function that uses the `return` statement.
4. **Data Structures:**
    - Tell us about your knowledge of lists and their methods (e.g., `append`, `pop`, `index`).
    - Advice about work with dictionaries, including adding, modifying, and accessing keys and values.
5. **Exception Handling:**
    - Write a code that handles exceptions using `try` and `except` blocks.
    - Tell us about the purpose of the `finally` block.
6. **File Handling:**
    - Provide a code to read from and write to a text file.
    - Explain the difference between reading modes ('r', 'w', 'a').
7. **Object-Oriented Programming (OOP):**
    - Tell us about your understanding about the basics of classes and objects in Python.
    - Create a simple class with attributes and methods.
8. **Modules and Libraries:**
    - Tell us about the importing and using external modules (e.g., `math`, `random`).
    - Tell us about the purpose of commonly used libraries like `os`, `sys`, or `datetime`.
9. **Basic Algorithms and Problem Solving:**
    - Present a coding problem that involves iterating over data and performing a simple operation (e.g., finding the sum of all even numbers in a list).
10. **Coding Exercises:**
    - Write a Python code that could solve a problem by include tasks like reversing a string, calculating Fibonacci numbers, or implementing a simple data structure.
11. **Version Control:**
    - Tell us about your understanding of basic Git commands.