Knowledge Graph: Python Basics

14 Concepts

1. **c000**: Python Installation & Environment Setup

2. **c001**: Basic Syntax & Comments

3. **c002**: Variables & Data Types

4. **c003**: Operators

5. **c004**: Input and Output Operations

6. **c005**: Conditional Statements (if, elif, else)

7. **c006**: Loops (for, while)

8. **c007**: Functions (Defining, Calling, Parameters, Return Values)

9. **c008**: Lists

10. **c009**: Tuples

11. **c010**: Dictionaries

12. **c011**: Sets

13. **c012**: Modules & Packages (Importing)

14. **c013**: Error Handling (try, except)

Learning Order

Python Installation & Environment Setup, Basic Syntax & Comments, Variables & Data Types, Operators, Input and Output Operations, Conditional Statements (if, elif, else), Loops (for, while), Functions (Defining, Calling, Parameters, Return Values), Lists, Tuples, Dictionaries, Sets, Error Handling (try, except), Modules & Packages (Importing)