

# Python Assignment - 1

1. What are Python's Standard Type Built-in Functions? Illustrate their usage with examples.
2. Discuss the `'open()'` function in Python. How is it used for handling file operations?
3. What are Command-line Arguments in Python? How are they utilized in file handling?
4. Explain how exceptions are detected and handled in Python. Give an example of context management.
5. What are Assertions in Python? How are they useful in debugging and code testing?
6. Difference between list, tuple and dictionary?