

Open-Ended Quiz: Python Data Types

Instructions

This is an open-ended quiz where you can provide any example that meets the requirements.

1. **Create a Git repository**, push your work to it, and submit the repository link via the Google Form.
2. **Follow the instructions carefully** to ensure your submission meets the requirements.
3. Deadline: 20th March, 2025. Noon. You will not be able to access the [submission form](#) after this time.

Tasks

- Identify and print the type of different values using `type()`.
- Perform basic arithmetic operations using `int` and `float`.
- Convert between different numeric types using `int()` and `float()`.
- Use string methods to manipulate text.
- Format strings in different ways.
- Create a list, access elements using indexing and slicing, and perform list operations (`append`, `remove`, `pop`, `sort`, `reverse`).
- Create a tuple, access elements, and demonstrate tuple immutability.

Tip: Get creative with your examples to show a solid understanding of Python data types! 🚀

This is the [submission link](#)