Python Basics:
1. Python is an interpreted, high-level programming language.
2. It supports multiple programming paradigms, including procedural, object-oriented, and functional programming.
3. Popular Python libraries include NumPy, pandas, and matplotlib.
4. Python is widely used in web development, data science, artificial intelligence, and more.

Python Example: Hello, World!

Code: print('Hello, World!')
Output: Hello, World!

Benefits of Python:
- Easy to learn and use.
- Extensive libraries and frameworks.
- Versatile for different domains.

This document is small enough to be transferred via UDP.