

Sample PDF for Question Answering Demo

This document is created as a sample input for a PDF Question Answering system. It contains basic informational text that can be used to test whether the system is able to read, store, and answer questions based on document content.

Section 1: Introduction

Artificial Intelligence systems can process documents and answer questions by retrieving relevant information from stored text. This technique is often called retrieval-augmented generation.

Section 2: Python and C++

Python is a high-level programming language known for simplicity and rapid development. C++ is a compiled language known for high performance and low-level control.

Section 3: Key Facts

- Python is interpreted.
- C++ is compiled.
- C++ generally runs faster than Python for computation-heavy tasks.

Section 4: Conclusion

This sample PDF can be used to test whether an AI system correctly answers questions such as definitions, comparisons, and factual lookups.