**Problem Statement:**

The task at hand is to extract consolidated financial statement tables from PDF documents using Python. Consolidated financial statements typically include information about a company's income statement, balance sheet, cash flow statement, and other financial data.

**Packages used:**

Tabula-py

**Code explanation:**

This Python code uses the tabula library to extract tables from a PDF file, specifically the "1\_Unilever\_2022.pdf" file. It extracts tables from all pages of the PDF and then searches for tables that contain both the keywords "consolidated" and "statement" in their content. When such tables are found, they are printed to the console along with a separation line. Finally, the code counts and prints the number of tables that meet the keyword criteria.

In summary, this code automates the extraction of relevant tables from a PDF document based on specified keywords and displays these tables, making it useful for quickly identifying and working with specific financial or data tables within the PDF.

**Output:**

Prints the tables with the keywords.