

```
Q13="""Spreadsheet Operations: Demonstrate python program to read the
data from the
spreadsheet and write the data in to the spreadsheet"""
print(Q13)
```

```
# Install PyPDF2 in Colab
```

```
!pip install PyPDF2
```

```
from PyPDF2 import PdfReader, PdfWriter
```

```
from google.colab import files
```

```
# Upload PDF files
```

```
print("Please upload the first PDF file:")
```

```
uploaded1 = files.upload()
```

```
pdf1_path = list(uploaded1.keys())[0]
```

```
print("Please upload the second PDF file:")
```

```
uploaded2 = files.upload()
```

```
pdf2_path = list(uploaded2.keys())[0]
```

```
# Function to merge two PDFs
```

```
def merge_two_pdfs(pdf1_path, pdf2_path, output_path):
```

```
    pdf_writer = PdfWriter()
```

```
    pdf1_reader = PdfReader(pdf1_path)
```

```
    for page in pdf1_reader.pages:
```

```
        pdf_writer.add_page(page)
```

```
    pdf2_reader = PdfReader(pdf2_path)
```

```
    for page in pdf2_reader.pages:
```

```
        pdf_writer.add_page(page)
```

```
    with open(output_path, 'wb') as output_pdf:
```

```
        pdf_writer.write(output_pdf)
```

```
    print(f'Merged PDF saved as {output_path}')
```

```
# Call function and merge PDFs
```

```
output_pdf = 'merged_output.pdf'
```

```
merge_two_pdfs(pdf1_path, pdf2_path, output_pdf)
```

```
# Download the merged PDF
```

```
files.download(output_pdf)
```

Spreadsheet Operations: Demonstrate python program to read the data from the

spreadsheet and write the data in to the spreadsheet

Requirement already satisfied: PyPDF2 in /usr/local/lib/python3.12/dist-packages (3.0.1)

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