1. In what modes should the PdfFileReader() and PdfFileWriter() File objects will be opened?

PdfFileReader() needs to be opened in read-binary mode by passing 'rb' as the second argument to open(). Likewise, the File object passed to PyPDF2. PdfFileWriter() needs to be opened in write-binary mode with 'wb'.

2. From a PdfFileReader object, how do you get a Page object for page 5?

calling the getPage() method ➋ on a PdfFileReader object and passing it the page number of the page you're interested in—in our case, 0.

3. What PdfFileReader variable stores the number of pages in the PDF document?

The total number of pages in the document is stored in the numPages attribute of a PdfFileReader object ➊.

4. If a PdfFileReader object’s PDF is encrypted with the password swordfish, what must you do before you can obtain Page objects from it?

5. What methods do you use to rotate a page?

Right-click the selected page or individual pages, and choose the "Rotate Page" option.

6. What is the difference between a Run object and a Paragraph object?

Each Paragraph object also has a runs attribute that is a list of Run objects. Run objects also have a text attribute, containing just the text in that particular run. Let's look at the text attributes in the second Paragraph object, 'A plain paragraph with some bold and some italic' .

7. How do you obtain a list of Paragraph objects for a Document object that’s stored in a variable named doc?

First, we made our parser using ArgumentParser And add the following parameters: file : The input PDF document to extract text from. -p or --pages : The page indices to extract, starting from 0, if you do not specify, the default will be all pages. -o or --output-file : The output text file to write the extracted text.

8. What type of object has bold, underline, italic, strike, and outline variables?

The following example demonstrates a Font object and the Bold, Italic, Size, StrikeThrough, Underline, Weight properties related to fonts

9. What is the difference between False, True, and None for the bold variable?

True and False are specific bool values. Use default False when you have a bool field and you want the default to be False. Don't use False as a value for a non- bool field. None is used as a generic placeholder when the value will be set later.

10. How do you create a Document object for a new Word document?

Click or tap where you want to insert the content of the existing document.

Go to Insert and select the arrow next to Object .

Select Text from File.

Locate the file that you want and then double-click it.

To add in the contents of additional Word documents, repeat the above steps as needed.

11. How do you add a paragraph with the text 'Hello, there!' to a Document object stored in a variable named doc?

paragraph = document. add\_paragraph('Lorem ipsum dolor sit amet. ') This method returns a reference to a paragraph, newly added paragraph at the end of the document.

12. What integers represent the levels of headings available in Word documents?

You can number headings so that top-level headings (Heading 1) are numbered 1, 2, 3, for example, and second-level headings (Heading 2) are numbered 1.1, 1.2, 1.3.You can number headings so that top-level headings (Heading 1) are numbered 1, 2, 3, for example, and second-level headings (Heading 2) are numbered 1.1, 1.2, 1.3.