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

By passing 'rb' as the second argument to open, PdfFileReader() must be opened in read-binary mode. PdfFileWriter() must be opened in write-binary mode with the 'wb' command.

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

PdfFileReader.getPage(5)

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

PdfFileReader.numPages

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?

PdfFileReader.decrypt(‘swordfish’)

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

To rotate a page, we use rotateClockwise() and rotateCounterClockwise().

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

A run object denotes a series of text of the same type.

A paragraph object includes a list of one or more run objects for various sentences that show where the user has separated them.

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

doc.paragraphs

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

These variables are available in Tkfont objects.

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

True always bolds the run object, while False never bolds it, regardless of the style's bold settings. None will make the Run object to use the style's bold settings.

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

From docx import Document

doc = Document()

doc.save(filename.doc)

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

doc.add\_paragraph(“Hello, there!”)

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

The add heading() function takes two arguments: a string containing the heading text and an integer ranging from 0 to 4. The integer 0 creates the Title style for the heading, which is used at the top of the text. Integers 1 to 4 represent different heading levels, with 1 representing the main heading and 4 representing the lowest subheading. The add heading() function returns a Paragraph object, which saves you from having to extract it from the Document object separately.