

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

Solution: PdfFileReader() is a binary mode with rb as a second command after open() eg:
open("raedthefile.pdf", "rb")

PdfFileWriter() is opened in write-binary mode with wb as a second command after open()

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

Solution: pdfreader.getpage(4)

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

Solution: The total number of pages in the document is stored in the numPages attribute of a pdfFileReader object.

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?

Solution: pdfreader.decrypt("swordfish")

getpage(5)

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

Solution:

rotateClockwise()

rotateCounterClockwise()

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

Solution: Paragraph object has a run attribute that is a list of Run objects, while Run objects have a text attribute, containing just the text in that particular run

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

Solution: se PyMuPDF to identity the paragraphs

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

Solution: A run object has these variables.

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

Solution: True always makes the run object bolded.

False makes Run object always not bolded,

None will make the Run object just use the style's bold setting.

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

Solution: `docx.Document()`

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

Solution: `import.doc`

`doc= docx.Document()`

`doc.add_paragraph("Hello, there ! ")`

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

Solution: Integers 1 to 4 represents different headings.