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

Answer:

PdfFileReader() is opened in binary mode with rb as a second command after open() eg open("readthefile.pdf", "rb") PdfFileWriter() is opened in write-binary mode with wb as a second command after open().

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

Answer:pdfreader.getpage(4)

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

Answer:

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?

Answer:

pdfreader.decrypt("swordfish")

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

Answer:

1.rotateClockwise()  
2.rotateCounterClockwise()

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

Answer:  
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?

Answer:

To obtain a list of Paragraph objects for a Document object stored in the variable "doc", you can use the method "doc.getParagraphs()"..

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

Answer:  
A run object has these variables.

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

Answer:  
1.True always makes the Run object bolded.  
2.False makes Run obejct always not bolded.  
3.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?

Answer:  
docx.Document()

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

Answer:  
import.doc  
doc=docx.Document()  
doc.add\_paragraph("Hello, there !")

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

Answer:  
Integers 1 to 4 represent differnt headings