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

When using the PdfFileReader(), file object should be opened in read mode.

When using the PdfFileWriter , file object should be opened in write mode.

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

getPage(5)

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

getNumPages()

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?

We must need to decrypt the PDF by providing the correct password to decrypt() method of PdfFileReader.

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

rotateClockWise() , rotateCounterClockWise()

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

A Paragraph object contains one or more sentences, representing a block of text in a document.

A Run object is a group of text with same formatting style within a paragraph.

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

from PyPDF2 import PdfReader

pdfile = open(r'C:\Users\anilk\Downloads\623c6049370bc295635571\_GET\_JD\_\_\_ERS\_&\_Digital\_Business (2).pdf','rb')

file = PdfReader(pdfile)

numOfpages = len(file.pages)

for pageNo in range(numOfpages):

    page = file.pages[pageNo]

    paragraphs = page.extract\_text().split('\n')

    for paragraph in paragraphs:

        print(paragraph)

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

Run object in python-docx have all this attributes such as bold, underline, italic, strike, and outline

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

False : means bold formatting is explicitly disabled .

True : mean bold formatting is explicitly enabled.

None : mean bold formatting not explicitly specified .

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

from docx import Document

doc = Document()

doc.save('e.docx')

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

from docx import Document

doc = Document()

doc.add\_paragraph('Hello, there!')

doc.save('e.docx')

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

The integer values ranges from 0 to 9, representing different heading levels.