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

Answer:

Read-binary ('rb') 🡪 PdfFileReader() and write-binary ('wb') 🡪 PdfFileWriter()

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

Answer:

Calling “getPage(5)” will return a Page object because page 0 is the first page.

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

Answer:

The “ numPages “ variable stores an integer of the number of pages in the PdfFileReader object.

1. 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: We need to call decrypt('swordfish')

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

Answer: rotateClockwise() and rotateCounterClockwise() methods can be used to rotate a page.

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

Answer:

Run object🡪 A run is the object most closely associated with inline content; text, pictures, and other items that are flowed between the block-item boundaries within a paragraph.

Paragraph object🡪 If textis supplied, the new paragraph contains that text in a single run. If style is provided, that style is assigned to the new paragraph.

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

Answer:  doc.paragraphs

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

Answer: A Run object has bold, underline, italic, strike, and outline variables.

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

Answer: True always makes the Run object bolded and False makes it always not bolded, no matter what the style’s bold setting is and None will make the Run object just use the style’s bold setting.

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

Answer: By calling the docx.Document() function.

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

Answer: doc.add\_paragraph('Hello there!')

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

Answer: integers 0, 1, 2, 3, and 4 represent the levels of headings available in Word documents.