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

Ans. Files will be opened in binary mode

read binary (rb) for PdfFileReader()

write binary (wb) for PdfFileWriter()

1. From a PdfFileReader object, how do you get a Page object for page 5?  
   Ans. by Calling getPage(4)

Similar to array page 0 is the first page

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

Ans. numPages

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?

Ans. pdf has to be decrypted by calling decrypt('swordfish')

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

Ans. rotateClockwise() and rotateCounterClockwise() methods

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

Ans .

Document object: contains multiple paragraphs

Paragraph object: A paragraph begins on a new line and contains multiple runs.

Run Objects : Runs are contiguous groups of characters within a paragraph.

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

Ans. By using doc.paragraphs

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

Ans. 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?

**Ans.**

True: run object bolded

False: run object not bolded

None = defaults to whatever the run’s style is set to

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

Ans. 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?

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

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

Ans. Integer from 0 to 4.

integer 0 - Title style

Integers 1 to 4 are for various heading levels, with 1 being the main heading and 4 the lowest subheading