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

**Ans**: PdfFileReader: Should be opened in binary read mode ('rb').

PdfFileWriter: Should be opened in binary write mode ('wb').

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

**Ans**: page = pdf\_reader.getPage(4)

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

**Ans**: The numPages variable stores the number of pages.

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**: You need to decrypt the PDF by calling decrypt('swordfish') on the PdfFileReader object.

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

**Ans**: You can use the rotateClockwise() and rotateCounterClockwise() methods on a Page object to rotate it.

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

**Ans**: A Paragraph object represents a paragraph of text.

A Run object is a contiguous run of text with the same style 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**: paragraphs = doc.paragraphs

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

**Ans**: A Run object has these variables.

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

**Ans**: True: The text is bold.

False: The text is not bold.

None: The bold setting is inherited from the style hierarchy.

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

**Ans**: from docx import Document

doc = Document()

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**: Headings in Word documents are represented by integers 1 to 9, where 1 is the largest and 9 is the smallest.