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

For PdfFileReader() the file should be opened in readbinary mode ‘rb’

For PdfFileWriter() the file should be opened in writebinary mode ‘wb’

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

PdfFileReader.getPage(4)

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

PdfFileReader.numPages

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?

PdfFileReader.decrypt(‘swordfish’)

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

rotateClockwise(degree) and rotateCounterClockwise(degree)

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

A paragraph object begins with a new line and can contain multiple runs. A document can contain multiple paragraphs.

A run object is a contiguous collection of characters with the same style in a paragraph

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

doc.paragraphs

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

Run object

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

A run object can contain test styling attributes

True – Bold enabled always regardless of run style specification

False – Bold disabled always regardless of run style specification

None – follows the run style specification

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

Calling the docx.Document() function

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

doc.add\_paragraph(‘Hello, there!’)

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

0 – 4 represent the heading levels

0 is the title level

1 is the highest main heading level and 4 is the lowest subheading