

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

("rb") for PdfFileReader() and ("wb") PdfFileWriter()

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

pdfReader.getPage(4)

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

pdfReader.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?

pdfReader.decrypt("swordfish")

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

.rotateClockwise(90) or .rotateClockwise(270) or .rotateClockwise(180)

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

A document contains multiple paragraphs. A paragraph begins on a new line and contains multiple runs. Runs are contiguous groups of characters 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?

len(doc.paragraphs)

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

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

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

**True variable will always enabled, no matter what other styles are applied to the run,
False attribute is always disabled and none defaults to whatever the run's style is set to.**

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

By calling docx.Document() to return a new, blank Word Document object.

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, world!')

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

**The integer 0 makes the heading the Title style, which is used for the top of the document.
Integers 1 to 4 are for various heading levels, with 1 being the main heading and 4 the lowest subheading.**