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

PdfReader () 🡪 rb or read binary mode

PdfReader () 🡪 wb or write binary mode

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

PdfReader.pages(4), since first page is considered as 0

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

Len(PdfReader.pages), as per the documentation .numPages property is no longer available

4. If a PdfReader object’s PDF is encrypted with the password swordfish, what must you do before you can obtain Page objects from it?

PdfReader.decrypt(password= “swordfish”)

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

Pageobject. rotate\_clockwise(angle as int)

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

Paragraph object 🡪 A document contains multiple paragraphs. A paragraph begins on a new line and contains multiple runs.

Run object 🡪 it is the continuous characters with similar formatting. A single sentence can have multiple runs inside the paragraph object

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?

* True (the attribute is always enabled, no matter what other styles are applied to the run),
* False (the attribute is always disabled),
* None (defaults to whatever the run’s style is set to)

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

doc = docx.Document()

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!')

doc.save('hellothere.docx')

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

* integer from 0 to 4
* The arguments to add\_heading() are a string of the heading text and an integer from 0 to 4. 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