Python basics assignments -12

1. The PdfFileReader() and PdfFileWriter() File objects should be opened in 'rb' and 'wb' mode, respectively.
2. To get a Page object for page 5 from a PdfFileReader object, you can use the getPage() method: page = reader.getPage(4)
3. The number of pages in a PDF document can be obtained using the numPages variable of a PdfFileReader object.
4. If a PdfFileReader object's PDF is encrypted with the password swordfish, you must first use the decryption method of the object to decrypt the PDF before you can obtain Page objects from it. This can be done using the following code: reader.decrypt('swordfish')
5. The rotateClockwise() and rotateCounterClockwise() methods can be used to rotate a page in a PDF.
6. A Run object represents a string of text with the same formatting, while a Paragraph object represents a paragraph of text with unique formatting.
7. To obtain a list of Paragraph objects for a Document object stored in a variable named doc, you can use the paragraphs attribute: paragraphs\_list = doc.paragraphs
8. The font object has bold, underline, italic, strike, and outline variables.
9. The values False, True, and None for the bold variable represent that the font is not bold, the font is bold, and the font's bold status is not specified or unknown, respectively.
10. A Document object for a new Word document can be created using the Document() method from the docx module.
11. To add a paragraph with the text 'Hello, there!' to a Document object stored in a variable named doc, you can use the add\_paragraph() method: doc.add\_paragraph('Hello, there!')
12. The levels of headings available in Word documents are represented by integers from 1 to 9, with 1 being the highest level (most important) and 9 being the lowest level.