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

ANS) File object passed to PyPDF2.PdfFileReader() needs to be opened in read-binary mode by passing 'rb' as the second argument to open(). Likewise, the File object passed to PyPDF2.PdfFileWriter() needs to be opened in write-binary mode with 'wb'.

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

ANS)**To** extract text from a **page**, **you** need **to get a Page object**, which represents a single **page** of a PDF, from a **PdfFileReader object**. **You** can **get a Page object** by calling the getPage() method ➋ on a **PdfFileReader object** and passing it the **page** number of the **page you**'re interested in

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

ANS)The total **number of pages** in the **document** is stored in the numPages attribute of a **PdfFileReader** object

**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?**

ANS) To read an encrypted PDF, call the decrypt() function and pass the password as a string

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

ANS)**We** can **rotate a page** clockwise or counter-clockwise by an angle. The PdfFileWriter **is used** to write the PDF **file** from the source PDF. **We are using** rotateClockwise(90) **method** to **rotate** the **page** clockwise by 90-degrees. **We are** adding the **rotated pages** to the PdfFileWriter instance

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

ANS) paragraph styles can be applied to Paragraph objects, character styles can be applied to Run objects,

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

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

ANS)Tkinter Fonts

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

ANS)**True** and **False** are specific bool values. ... In your example, **True** / **False** are used where the field takes a **boolean** value. **None** is used where the field takes an Optional[List] .

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

ANS)**python**-docx allows **you to create new documents** as well as **make** changes **to** existing ones. ... The so-called “default template” is actually just a **Word file** having no content, ... **python**-docx **can** open a **document** from a so-called **file**-like **object**.

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

ANS)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.