**Python\_Assingment\_12**

**Ques – 1 In what modes should the PdfFileReder() and PdfFileWriter() File objects will be opened?**

Ans – PdfFileReder() need to be open in a read-binary mode by passing ‘rb’ as the second argument to open(). Likewise the File object passed toi PYPDF2. PdfFileWriter() need to be open in the write – binary mode with ‘wb’

**Ques – 2 From a PdfFileReder variable, how do you get a page object for page 5?**

Ans – Calling getpage(4) will return a page object for about this book since page 0 is the first page.

**Ques – 3 What PdfFileReader Variable store the number of pages in the PDF document?**

Ans – The numpages variable stores an integer of the number of pages in the PdfFIleReader object.

**Ques – 4 If a PdfFileReader object’s PDF is encrypted whit the password swordfish, what must you do before you can obtain page objects from it?**

Ans – Call decrypt(‘swordfish’)

**Ques – 5 What method do you use to rotate a page?**

Ans – docx.Document(‘demo.

**Ques – 6 What is the difference between Run object and a paragraph object?**

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

**Ques – 7 How do you obtain a list of paragraph objects for document object that’s stored**

**In variable named doc?**

Ans – Use doc.paragraphs()

**Ques – 8 What type of object has bold, underline, italic, strike, and outline variable?**

Ans – A Run object has these variables (not a paragraph)

**Ques – 9 What is the difference between False, Ture, and None for the bold variable?**

Ans – True and false are specific bool values. Use default False when you have a bool filed and you want the default to be False. Don’t use False as a value for a non- bool field. None used as a generic placeholder when the value will be set later.

**Ques – 10 How do you create a Document object for a new word document?**

Ans – Call the docx.Document()

Function

**Ques – 11 how do you add a paragraph with the test ‘hello, there!’ to a document stored in a variable named doc?**

Ans – doc.add\_paragraph(‘Hello there!’)

**Ques – 12 What intergers represent the levels of headings available in word document?**

Ans – Integers 1 to 4 are for various heading levels, with 1 beings the main heading and 4 are for lowest subheading. The add.heading() function returns a paragraph object to save you the step of extracting it from the document object as a separate step.