PDF_operations()

The following program class is contained in the [operationsPDF.py] file.

PDF_operations() class has the following methods:

- __init__
    - constructor
- listPDFs
    - Displays all the pdf files in the current work directory
- encrypting
    - Encrypts all the decrypted pdf files in a new pdf file with the same name just adding encrypted_ at the beginning of the file name.
    - Deletes all the decrypted pdf files after encrypting them.
- unEncrypting
    - Decrypts all the encrypted pdf files in a new pdf file with the same name just removing the prefix encrypted_ at the beginning of the file name.
    - Deletes all the decrypted pdf files after encrypting them.
- deletePDFs
    - Deletes the pdf files that are or are not encrypted, according to the parameter *encrypted*
        - True: deletes encrypted pdf files.
        - False: deletes decrypted pdf files.
- PasswordGenerator
    - Generates a random password of 4 characters long
- combining
    - Deletes the [combined.pdf] file if already exists.
    - Combines all the pdf files listed by ListPDFs method into the [combined.pdf] file