**Assignment 7**

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| 1. read() | Returns the file content. |
| 1. readline() | Read single line |
| 1. readlines() | Read file into a list |
| 1. truncate(size) | Resizes the file to a specified size. |
| 1. write() | Writes the specified string to the file. |
| 1. writelines() | Writes a list of strings to the file. |
| 1. close() | Closes the opened file. |
| 1. seek() | Set file pointer position in a file |
| 1. tell() | Returns the current file location. |
| 1. fileno() | Returns a number that represents the stream, from the operating system's perspective. |
| 1. flush() | Flushes the internal buffer. |

1. Read a text file and return the no of spaces.
2. Read a text file and replace all the vowels with capital.
3. Display the files in a directory

# Get File Creation and Modification DateTime of a file

1. Use ‘ Person1.json’ and do the following:
2. Total number of json records in file
3. How many persons have blue eye
4. How many female and male are there
5. How many people work in company that is located in France
6. Display the name of the person, registered in following format

Eg. Registered = '2015-02-11T04:22:39+0000'

Output = wed 11-feb-2015