

Assignment - 9

- 1A. Relative path refers to path from the point the jupyter ipynb file exists
- 2A. Absolute path is complete path from start to the end
- 3A. `os.getcwd()` tells us the location of current working directory and `os.chdir()` help us to change the directory
- 4A. "." Means current working directory and ".." one directory before that
- 5A. In `C:\bacon\eggs\spam.txt`, "`C:\bacon\eggs`" is directory name and `spam.txt` is the base name
- 6A. "r" for reading, "w" for writing, "a" for appending
- 7A. It will overwrite the existing file
- 8A. `read()` : Returns the read bytes in form of a string. Reads `n` bytes, if no `n` specified, reads the entire file. `readline()` : Reads a line of the file and returns in form of a string. .
`readlines()` : Reads all the lines and return them as each line a string element in a list.
- 9A. A dictionary