

Answer's / Explanation's

1. Relative path refers to our current directory and relative to current directory.
2. C:\
3. `os.getcwd()` will return absolute path of current working directory.
`os.chdir()` will change the current directory to specified directory in it.
4. '.' folder is our current folder. '..' folder is our parent directory / folder.
5. 'C:\bacon\eggs' is dir name and spam.txt is base name.
6. w(write), r(read), a(append) modes.
7. If we open any existing file in write mode, the content in the file will vanish and the content in it is no more available.
8. `read()` function will read file character by character, whereas `readlines()` function will read file line by line.
9. Dictionary.