1. A relative path refers to a location that is relative to a current directory.
2. An absolute path is a path that contains the entire path to the file or directory that you need to access. This path will begin at the home directory of your computer and will end with the file or directory that you wish to access.
3. getcwd() : CWD stands for Current Working Directory. This function allows you to see what your current working directory is. chdir() short for change directory, this function allows you to set the current working directory to a path of your choice.
4. . represents current directory and .. represents parent directory.
5. C:\bacon\eggs is the dir name, while spam. txt is the base name.
6. The 3 mode arguments are r, w and a where r means read mode, w means write mode and a means append mode.
7. Contents of that existing file is disregarded and file is treated as a new empty file.
8. .read() is used to read the whole text as a single character irrespective of how many lines it has whereas .readlines() reads text in the form of different lines separated by /n.
9. A shelf value resembles a dictionary value; it has keys and values, along with keys() and values() methods that work similarly to the dictionary methods of the same names.