1. Relative paths are relative to the current working directory.
2. Absolute paths start with the root folder C:\…
3. The os.getcwd() function returns the current working directory while the os.chdir() function is used to changes the current working directory.
4. The . folder is the current folder while .. is the parent folder.
5. C:\bacon\eggs is the dir name, while spam.txt is the base name in C:\bacon\eggs\spam.txt.
6. 'r' for read mode, 'w' for write mode, and 'a' for append mode.
7. If existing file opened in write mode then all data will be erased and completely overwritten.
8. The read() method returns the file's entire contents as a single string value. The readlines() method returns a list of strings, where each string is a line from the file's contents.
9. A shelf value resembles a dictionary value ,it has keys and values pair.